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TECHNICAL MEMORANDUM

COMPOSITION AND ASSEMBLY OF A SPECTRAL-MET DATA BASE FOR SPRING AND WINTER WHEAT, VOLUME II

(E80-10076) LARGE AREA CROP INVENTORY
EXPERIMENT (LACIE). COMPOSITION AND
ASSEMBLY OF A SPECTRAL-MET DATA BASE FOR
SPRING AND WINTER WHEAT, VOLUME 2 (Lockheed
Electronics Co.) 194 p HC A09/MF A01

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ACRONYMS

LACIE	Large Area Crop Inventory Experiment
MET	daily meteorological data base by segment
MGRND	ground-truth inventory data base
MOBS	ground-truth periodic observation data base
MSPEC	spectral data base

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1. LISTING OF THE SPECTRAL DATA BASE

1.1 LACIE PHASE 1, FILE 1 MSPEC

1-1

FILE: 1

MSPEC

196051501960	30.12	31.12	52.02	24.09	6.10	9.47	13.44	8.05	30.12	31.12	52.02	24.09
19605150W	1	21.40	16.90	52.20	28.00	2.22	3.38	8.07	30.12	31.12	52.02	24.09
19605150W	2	27.17	24.83	49.50	23.33	1.94	1.94	0.55	30.12	31.12	52.02	24.09
19605150W	6	23.67	20.67	49.00	23.00	0.58	2.08	5.57	30.12	31.12	52.02	24.09
19605150W	8	29.89	19.55	66.44	36.00	2.32	0.89	6.60	30.12	31.12	52.02	24.09
19605150W	9	21.65	18.12	62.00	32.67	0.86	1.54	4.06	30.12	31.12	52.02	24.09
19605150W	10	22.48	15.40	68.57	37.24	1.29	1.81	3.60	30.12	31.12	52.02	24.09
19605150W	11	20.50	15.80	50.60	26.18	1.32	1.80	4.36	30.12	31.12	52.02	24.09
19605150W	15	24.64	22.71	45.62	22.37	1.52	1.44	2.09	30.12	31.12	52.02	24.09
19605150W	18	23.85	23.48	48.35	22.75	2.17	2.80	2.23	30.12	31.12	52.02	24.09
19605150W	19	23.20	20.10	50.90	25.40	0.92	1.10	3.75	30.12	31.12	52.02	24.09
19605150W	20	23.91	19.41	45.35	22.12	2.58	1.54	2.96	30.12	31.12	52.02	24.09
19605150W	21	23.37	20.07	71.27	38.11	1.13	0.59	8.89	30.12	31.12	52.02	24.09
19605150W	22	21.99	18.52	55.21	25.47	2.15	4.08	3.64	30.12	31.12	52.02	24.09
19605150W	961	29.89	30.80	33.96	15.77	3.68	5.15	5.06	30.12	31.12	52.02	24.09
19605150W	2	27.00	27.94	24.06	12.25	1.51	0.66	1.12	30.12	31.12	52.02	24.09
19605150W	6	27.75	27.00	38.00	14.50	1.51	1.15	0.58	30.12	31.12	52.02	24.09
19605150W	9	29.24	30.17	34.50	15.83	1.50	1.69	0.49	30.12	31.12	52.02	24.09
19605150W	10	29.50	38.00	38.00	16.50	2.12	4.24	0.71	30.12	31.12	52.02	24.09
19605150W	12	30.83	34.06	35.44	16.39	1.58	1.63	2.18	30.12	31.12	52.02	24.09
19605150W	13	27.89	29.81	30.04	13.48	3.29	4.88	4.36	30.12	31.12	52.02	24.09
19605150W	17	25.43	29.67	33.44	15.32	1.07	1.27	1.53	30.12	31.12	52.02	24.09
19605150W	14	28.65	27.30	37.20	18.80	0.99	1.72	1.15	30.12	31.12	52.02	24.09
19605150W	15	33.19	33.67	33.67	14.71	1.68	1.23	2.15	30.12	31.12	52.02	24.09
19605150W	14	29.22	31.33	31.13	13.54	1.51	1.49	1.85	30.12	31.12	52.02	24.09
19605150W	961	26.02	26.13	24.55	12.83	3.51	4.43	4.74	30.12	31.12	52.02	24.09
19605150W	2	21.75	19.63	23.38	9.56	0.86	1.45	1.09	30.12	31.12	52.02	24.09
19605150W	6	25.00	23.50	34.00	16.50	1.15	0.58	1.83	30.12	31.12	52.02	24.09
19605150W	8	21.39	19.39	27.67	13.22	0.10	1.55	1.08	30.12	31.12	52.02	24.09
19605150W	9	24.00	24.50	24.86	13.00	1.41	0.71	1.41	30.12	31.12	52.02	24.09
19605150W	10	25.11	24.94	24.94	13.06	0.68	1.51	1.51	30.12	31.12	52.02	24.09
19605150W	13	26.93	24.63	25.89	11.33	2.51	2.37	1.91	30.12	31.12	52.02	24.09
19605150W	14	23.90	24.05	32.35	15.85	1.55	2.16	0.75	30.12	31.12	52.02	24.09
19605150W	15	24.14	22.90	23.95	13.45	0.91	0.83	1.53	30.12	31.12	52.02	24.09
19605150W	14	23.51	22.69	24.09	10.13	1.36	1.31	1.41	30.12	31.12	52.02	24.09
19605150W	961	48.87	61.61	67.99	28.49	5.31	2.15	7.80	30.12	31.12	52.02	24.09
19605150W	2	38.25	35.06	59.13	27.50	1.40	2.35	1.82	30.12	31.12	52.02	24.09
19605150W	6	37.72	43.75	57.00	23.75	1.50	1.50	0.00	30.12	31.12	52.02	24.09
19605150W	8	50.56	59.11	59.11	28.61	1.23	1.61	2.03	30.12	31.12	52.02	24.09
19605150W	9	50.00	70.00	70.00	30.00	4.95	5.56	8.49	30.12	31.12	52.02	24.09
19605150W	10	50.00	70.72	70.72	28.72	1.28	1.84	1.13	30.12	31.12	52.02	24.09
19605150W	12	65.70	54.42	68.59	28.04	1.05	2.95	2.46	30.12	31.12	52.02	24.09
19605150W	13	61.25	65.76	69.73	26.88	1.65	2.33	1.92	30.12	31.12	52.02	24.09
19605150W	14	61.20	65.45	69.20	26.65	1.82	1.39	1.61	30.12	31.12	52.02	24.09
19605150W	16	62.29	63.90	69.52	27.19	1.74	2.39	2.36	30.12	31.12	52.02	24.09
19605150W	14	62.02	60.38	67.84	28.76	2.02	2.60	2.50	30.12	31.12	52.02	24.09
19605150W	962	17.75	13.65	22.49	11.41	1.44	2.68	5.29	30.12	31.12	52.02	24.09
19605150W	2	17.54	11.15	25.55	13.12	0.75	0.51	1.82	30.12	31.12	52.02	24.09
19605150W	4	17.94	12.30	22.00	11.51	0.79	0.82	2.12	30.12	31.12	52.02	24.09
19605150W	5	17.89	12.00	21.13	10.53	0.92	0.66	1.33	30.12	31.12	52.02	24.09
19605150W	8	17.72	11.88	22.41	11.88	0.80	0.79	1.28	30.12	31.12	52.02	24.09
19605150W	5	17.14	12.61	22.85	11.59	0.78	0.74	2.01	30.12	31.12	52.02	24.09
19605150W	11	17.14	11.04	20.21	13.84	0.79	0.81	2.29	30.12	31.12	52.02	24.09
19605150W	9	17.35	12.14	21.15	11.22	0.86	0.67	1.38	30.12	31.12	52.02	24.09
19605150W	11	17.42	10.38	23.81	15.27	0.76	0.85	1.96	30.12	31.12	52.02	24.09
19605150W	12	17.34	11.34	24.16	12.31	0.79	0.83	1.39	30.12	31.12	52.02	24.09
19605150W	13	17.75	10.38	26.63	14.25	1.04	0.74	1.69	30.12	31.12	52.02	24.09
19605150W	15	17.21	10.76	24.38	16.07	0.82	0.91	2.92	30.12	31.12	52.02	24.09
19605150W	17	17.09	11.47	25.26	13.44	0.90	0.77	3.20	30.12	31.12	52.02	24.09
19605150W	18	17.41	13.09	31.71	17.75	0.85	0.74	1.92	30.12	31.12	52.02	24.09
19605150W	21	17.80	11.70	27.30	14.10	0.97	0.67	1.34	30.12	31.12	52.02	24.09
19605150W	24	17.90	13.05	22.05	11.30	0.99	0.99	2.89	30.12	31.12	52.02	24.09
19605150W	962	24.40	23.16	52.06	23.46	5.61	7.75	10.19	30.12	31.12	52.02	24.09
19605150W	1	21.61	16.67	54.09	26.21	1.17	1.63	2.45	30.12	31.12	52.02	24.09
19605150W	2	21.64	14.00	62.49	32.68	1.74	1.26	4.91	30.12	31.12	52.02	24.09
19605150W	3	20.80	14.43	57.73	29.57	1.58	1.52	4.68	30.12	31.12	52.02	24.09
19605150W	4	20.47	14.94	52.29	26.82	1.73	1.04	3.12	30.12	31.12	52.02	24.09
19605150W	5	21.17	15.05	56.90	28.78	0.47	1.00	4.09	30.12	31.12	52.02	24.09
19605150W	8	21.14	16.18	59.25	26.01	6.32	7.07	6.92	30.12	31.12	52.02	24.09
19605150W	9	22.95	17.38	56.95	28.21	3.45	3.59	5.56	30.12	31.12	52.02	24.09
19605150W	11	19.31	14.08	59.85	24.62	1.35	0.69	2.74	30.12	31.12	52.02	24.09
19605150W	12	20.41	14.72	44.94	25.88	1.16	1.28	4.41	30.12	31.12	52.02	24.09
19605150W	13	19.88	13.75	47.50	25.25	0.83	0.71	1.51	30.12	31.12	52.02	24.09
19605150W	15	19.69	14.41	57.72	30.72	1.71	1.72	3.83	30.12	31.12	52.02	24.09
19605150W	17	23.13	20.28	46.62	22.57	3.49	3.18	5.20	30.12	31.12	52.02	24.09
19605150W	18	19.17	13.85	60.45	32.85	1.46	1.49	4.91	30.12	31.12	52.02	24.09
19605150W	21	21.10	16.70	57.00	29.80	0.99	2.21	3.29	30.12	31.12	52.02	24.09
19605150W	24	23.40	21.10	55.15	27.45	1.57	2.77	2.70	30.12	31.12	52.02	24.09

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FILE: 1

MSPEC

197742991	977	26.54	26.40	30.77	14.04	3.52	5.57	5.28	3.08	26.58	26.40	30.77	14.04
197742995	10	29.02	30.86	30.67	13.24	1.50	2.03	1.39	0.02	26.58	26.40	30.77	14.04
197742995	15	34.21	34.86	35.63	15.23	1.47	1.60	1.42	0.01	26.58	26.40	30.77	14.04
197742995	20	30.55	32.19	33.47	15.00	2.20	1.67	1.45	0.01	26.58	26.40	30.77	14.04
197742995	22	27.15	25.45	30.80	14.85	2.06	1.67	1.45	0.01	26.58	26.40	30.77	14.04
197742995	22	24.83	21.83	31.64	15.14	2.12	1.52	1.45	0.01	26.58	26.40	30.77	14.04
197742995	2	28.34	27.90	29.90	14.14	1.17	1.52	1.45	0.01	26.58	26.40	30.77	14.04
197742995	2	27.94	27.83	30.51	12.99	3.45	1.55	1.47	0.01	26.58	26.40	30.77	14.04
197742995	5	31.46	32.57	34.86	16.86	1.07	1.61	1.57	0.01	26.58	26.40	30.77	14.04
197742995	5	27.71	28.14	32.46	14.57	1.25	1.53	1.47	0.01	26.58	26.40	30.77	14.04
197742995	7	29.74	29.84	36.41	16.91	4.51	1.50	1.38	1.47	26.58	26.40	30.77	14.04
197742995	4	27.06	25.67	32.17	14.78	2.16	1.54	1.47	0.01	26.58	26.40	30.77	14.04
197742995	12	31.79	33.47	31.58	13.42	1.14	1.84	1.73	0.01	26.58	26.40	30.77	14.04
197742995	13	30.71	31.63	32.54	13.88	2.08	1.54	1.49	0.01	26.58	26.40	30.77	14.04
197742995	13	41.21	33.06	31.85	13.35	1.35	2.93	3.20	1.45	26.58	26.40	30.77	14.04
197743001	977	20.34	28.45	32.07	14.13	5.05	2.27	3.36	3.08	20.34	28.45	32.07	14.13
197743005	10	30.86	31.33	33.19	13.19	1.77	2.34	2.34	1.08	30.86	31.33	33.19	13.19
197743005	15	35.74	38.25	39.00	14.49	1.41	2.55	2.16	0.40	35.74	38.25	39.00	14.49
197743005	22	31.70	34.58	35.19	14.73	2.67	3.85	3.31	1.01	31.70	34.58	35.19	14.73
197743005	22	26.25	26.40	37.55	18.10	1.68	2.51	3.64	1.86	26.25	26.40	37.55	18.10
197743005	2	25.52	23.17	32.21	15.00	1.96	2.81	1.60	1.13	25.52	23.17	32.21	15.00
197743005	2	28.38	29.07	30.83	12.88	2.18	2.81	2.62	1.13	28.38	29.07	30.83	12.88
197743005	4	27.58	27.24	30.90	12.56	3.30	2.40	2.25	1.71	27.58	27.24	30.90	12.56
197743005	4	32.14	32.43	34.24	14.43	0.38	1.81	2.06	1.40	32.14	32.43	34.24	14.43
197743005	6	31.00	33.86	39.46	15.57	1.41	1.57	2.34	0.53	31.00	33.86	39.46	15.57
197743005	7	28.50	24.41	35.09	15.03	2.28	4.94	3.63	1.70	28.50	24.41	35.09	15.03
197743005	7	28.61	26.08	32.17	15.03	2.44	3.72	3.03	1.54	28.61	26.08	32.17	15.03
197743005	12	32.84	34.47	33.89	13.68	2.44	5.09	4.38	1.71	32.84	34.47	33.89	13.68
197743005	13	30.94	32.66	33.47	13.84	2.44	4.93	4.48	0.81	30.94	32.66	33.47	13.84
197743005	18	30.92	33.89	31.19	12.40	2.86	4.36	4.48	0.81	30.92	33.89	31.19	12.40
197743171	977	22.09	22.25	24.88	11.02	2.87	4.36	4.48	2.31	22.09	22.25	24.88	11.02
197743175	10	28.86	24.76	25.90	9.46	1.31	1.41	1.67	0.73	28.86	24.76	25.90	9.46
197743175	15	28.21	24.74	30.05	11.59	1.46	1.59	1.35	0.54	28.21	24.74	30.05	11.59
197743175	20	25.42	27.30	26.63	11.04	3.86	4.59	3.16	1.51	25.42	27.30	26.63	11.04
197743175	22	23.35	23.75	32.20	15.60	1.79	1.80	2.42	1.47	23.35	23.75	32.20	15.60
197743175	2	20.70	16.97	28.40	13.66	2.04	2.64	2.30	1.47	20.70	16.97	28.40	13.66
197743175	2	24.48	22.45	25.03	10.55	2.05	1.57	1.24	0.83	24.48	22.45	25.03	10.55
197743175	4	24.46	25.29	27.06	11.46	2.05	4.06	4.08	1.53	24.46	25.29	27.06	11.46
197743175	5	24.71	24.86	30.24	12.29	0.90	0.90	2.06	0.45	24.71	24.86	30.24	12.29
197743175	5	24.84	17.00	24.29	11.96	0.90	0.90	1.25	1.07	24.84	17.00	24.29	11.96
197743175	7	24.58	24.68	20.50	13.47	2.35	4.34	3.79	2.31	24.58	24.68	20.50	13.47
197743175	7	21.94	21.33	26.58	12.61	1.02	3.00	2.57	0.77	21.94	21.33	26.58	12.61
197743175	12	28.08	29.05	29.53	11.74	1.77	2.63	2.63	1.28	28.08	29.05	29.53	11.74
197743175	13	25.21	25.57	25.43	11.20	2.16	3.11	2.81	0.95	25.21	25.57	25.43	11.20
197743175	18	24.42	25.60	23.75	10.15	1.56	2.27	2.54	0.55	24.42	25.60	23.75	10.15
197743351	977	53.27	53.28	48.88	18.39	6.77	17.80	15.12	5.41	53.27	53.28	48.88	18.39
197743355	15	76.00	75.70	67.05	28.53	5.27	10.47	5.28	1.78	76.00	75.70	67.05	28.53
197743355	20	62.63	62.88	55.81	26.53	5.09	5.72	6.57	4.75	62.63	62.88	55.81	26.53
197743355	22	54.00	64.35	59.55	23.10	8.63	8.63	8.64	2.38	54.00	64.35	59.55	23.10
197743355	2	74.72	75.93	67.38	24.42	9.74	10.01	7.78	2.31	74.72	75.93	67.38	24.42
197743355	4	63.96	62.59	54.66	19.54	4.53	4.34	3.63	1.46	63.96	62.59	54.66	19.54
197743355	5	52.20	49.43	47.14	18.29	7.02	7.18	5.76	1.80	52.20	49.43	47.14	18.29
197743355	6	53.20	58.71	53.71	18.14	4.19	5.82	5.06	1.77	53.20	58.71	53.71	18.14
197743355	7	63.25	63.31	59.13	22.41	4.64	4.94	7.12	1.97	63.25	63.31	59.13	22.41
197743355	9	70.58	69.69	62.50	23.81	6.09	6.09	5.21	2.22	70.58	69.69	62.50	23.81
197743355	12	63.05	63.89	55.95	19.58	5.80	17.80	5.35	4.49	63.05	63.89	55.95	19.58
197743355	13	69.70	69.96	62.09	22.50	6.46	7.15	5.55	2.22	69.70	69.96	62.09	22.50
197743355	18	72.67	72.38	63.33	23.25	10.11	10.53	7.55	2.79	72.67	72.38	63.33	23.25
197743361	977	44.25	43.97	40.97	15.85	5.45	15.45	13.50	4.41	44.25	43.97	40.97	15.85
197743365	10	52.05	50.48	45.57	17.29	7.79	7.94	7.06	1.96	52.05	50.48	45.57	17.29
197743365	15	66.32	66.74	59.63	22.16	3.22	3.04	2.19	0.37	66.32	66.74	59.63	22.16
197743365	20	57.00	56.62	51.10	19.84	18.14	17.00	15.93	5.82	57.00	56.62	51.10	19.84
197743365	22	53.00	54.50	51.75	20.90	8.57	7.08	5.79	2.05	53.00	54.50	51.75	20.90
197743365	2	58.24	67.28	62.00	23.86	8.93	9.21	8.88	3.23	58.24	67.28	62.00	23.86
197743365	2	58.07	55.35	49.48	18.48	9.99	10.34	9.81	3.01	58.07	55.35	49.48	18.48
197743365	4	55.96	55.15	44.51	17.81	6.25	5.87	4.68	1.81	55.96	55.15	44.51	17.81
197743365	5	58.14	58.71	27.86	13.00	2.61	2.70	2.14	0.76	58.14	58.71	27.86	13.00
197743365	6	38.57	37.43	36.71	15.29	2.73	2.70	2.14	0.76	38.57	37.43	36.71	15.29
197743365	7	56.31	57.13	52.94	20.06	1.43	1.75	7.23	2.49	56.31	57.13	52.94	20.06
197743365	7	54.10	57.53	52.88	19.64	6.40	7.12	6.09	2.11	54.10	57.53	52.88	19.64
197743365	12	57.74	67.11	58.47	21.79	2.64	3.07	11.58	4.05	57.74	67.11	58.47	21.79
197743365	13	57.42	59.98	45.33	17.00	4.71	10.05	8.17	3.21	57.42	59.98	45.33	17.00
197743365	18	72.44	72.06	63.81	24.52	7.76	3.55	3.45	1.22	72.44	72.06	63.81	24.52
197743365	22	33.42	36.93	62.44	27.24	7.38	2.77	1.78	3.3	33.42	36.93	62.44	27.24
197743365	2	20.71	16.43	64.90	36.43	1.01	1.48	4.25	2.50	20.71	16.43	64.90	36.43
197743365	15	21.95	17.58	66.84	35.16	1.43	2.40	2.32	2.06	21.95	17.58	66.84	35.16
197743365	20	22.86	19.86	67.81	36.55	1.79	2.27	2.29	1.63	22.86	19.86	67.81	36.55

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197751965	22	26.48	23.80	68.55	32.65	3.23	3.78	7.56	3.64	33.42	36.93	62.44	27.24
197751966	1	24.14	22.48	58.33	29.76	3.13	4.32	10.75	5.86	33.42	36.93	62.44	27.24
197751967	2	32.00	30.83	56.38	25.03	2.51	5.59	4.18	1.48	33.42	36.93	62.44	27.24
197751968	3	40.41	39.41	66.50	26.80	2.17	8.76	6.09	2.06	33.42	36.93	62.44	27.24
197751969	4	48.57	47.14	64.43	27.24	0.98	3.14	2.07	0.95	33.42	36.93	62.44	27.24
197751970	5	32.41	44.71	63.00	28.86	0.98	3.14	4.00	1.77	33.42	36.93	62.44	27.24
197751971	6	33.39	44.28	56.47	23.19	1.55	1.81	7.77	1.33	33.42	36.93	62.44	27.24
197751972	7	33.37	46.00	57.47	23.45	2.48	3.22	9.1	1.58	33.42	36.93	62.44	27.24
197751973	8	34.10	49.65	60.31	23.41	3.44	3.39	3.53	1.58	33.42	36.93	62.44	27.24
197751974	9	37.25	53.73	66.24	27.46	2.38	3.62	3.31	1.07	33.42	36.93	62.44	27.24
197751975	10	23.14	22.10	57.24	24.10	3.44	5.39	3.80	3.22	33.42	36.93	62.44	27.24
197751976	11	23.14	21.84	61.58	31.21	1.40	3.13	7.32	3.68	33.42	36.93	62.44	27.24
197751977	12	24.94	27.64	50.74	23.88	1.30	2.26	2.18	1.20	33.42	36.93	62.44	27.24
197751978	13	25.60	27.10	69.45	23.45	2.15	3.70	3.38	1.38	33.42	36.93	62.44	27.24
197751979	14	30.54	31.83	53.69	24.95	3.15	1.77	4.40	1.35	33.42	36.93	62.44	27.24
197751980	15	36.83	34.03	65.03	28.38	1.97	4.70	3.82	1.62	33.42	36.93	62.44	27.24
197751981	16	44.57	40.50	67.36	27.28	3.35	5.03	5.05	1.53	33.42	36.93	62.44	27.24
197751982	17	44.57	46.66	57.72	30.14	2.35	5.18	3.94	1.46	33.42	36.93	62.44	27.24
197751983	18	51.13	49.53	84.53	37.16	4.08	5.36	6.92	2.55	33.42	36.93	62.44	27.24
197751984	19	30.04	58.42	66.37	27.72	1.03	2.10	2.05	0.74	33.42	36.93	62.44	27.24
197751985	20	40.54	51.21	64.37	26.89	5.82	2.94	5.80	0.48	33.42	36.93	62.44	27.24
197751986	21	44.20	48.90	65.65	26.81	3.83	4.54	7.76	0.40	33.42	36.93	62.44	27.24
197751987	22	45.44	39.78	56.38	26.36	2.18	3.04	4.55	0.66	33.42	36.93	62.44	27.24
197751988	23	46.54	25.24	50.02	31.17	4.38	7.47	5.20	5.03	33.42	36.93	62.44	27.24
197751989	24	30.53	32.33	58.17	28.63	4.72	16.84	3.41	5.33	33.42	36.93	62.44	27.24
197751990	25	25.24	32.06	55.12	27.12	6.18	11.40	3.20	2.67	33.42	36.93	62.44	27.24
197751991	26	25.33	29.67	49.44	26.19	5.28	7.28	4.26	3.18	33.42	36.93	62.44	27.24
197751992	27	34.63	34.85	62.44	28.19	5.19	4.58	7.41	4.01	33.42	36.93	62.44	27.24
197751993	28	20.94	17.02	55.88	31.12	1.93	3.16	4.36	5.63	33.42	36.93	62.44	27.24
197751994	29	20.94	17.89	64.49	36.17	1.20	1.71	3.22	1.25	33.42	36.93	62.44	27.24
197751995	30	22.00	20.11	50.11	32.53	3.26	4.11	2.49	1.70	33.42	36.93	62.44	27.24
197751996	31	22.00	16.01	59.47	34.54	1.08	1.80	3.87	2.66	33.42	36.93	62.44	27.24
197751997	32	22.11	16.07	54.30	24.24	1.51	1.00	3.21	3.42	33.42	36.93	62.44	27.24
197751998	33	22.75	24.62	44.39	21.04	1.89	1.83	2.65	1.48	33.42	36.93	62.44	27.24
197751999	34	21.57	24.67	57.00	30.00	0.84	3.51	3.61	3.61	33.42	36.93	62.44	27.24
197752000	35	27.53	31.43	47.94	22.63	2.84	8.99	11.05	6.70	33.42	36.93	62.44	27.24
197752001	36	14.21	16.57	50.29	31.50	1.54	1.50	5.80	2.68	33.42	36.93	62.44	27.24
197752002	37	17.53	14.00	44.00	26.00	0.71	0.90	4.90	5.66	33.42	36.93	62.44	27.24
197752003	38	27.44	24.37	36.98	18.09	3.77	6.85	5.10	2.72	33.42	36.93	62.44	27.24
197752004	39	23.44	21.66	31.95	15.28	2.07	3.52	4.80	3.22	33.42	36.93	62.44	27.24
197752005	40	21.12	21.55	28.07	13.42	2.20	3.57	3.98	2.64	33.42	36.93	62.44	27.24
197752006	41	34.10	42.23	59.78	27.46	4.88	7.29	6.15	2.87	33.42	36.93	62.44	27.24
197752007	42	36.59	49.21	61.76	26.56	4.88	7.65	5.04	2.47	33.42	36.93	62.44	27.24
197752008	43	25.59	22.75	20.33	14.17	7.93	8.92	9.88	5.18	33.42	36.93	62.44	27.24
197752009	44	19.67	15.67	18.67	9.17	1.47	1.63	2.42	1.17	33.42	36.93	62.44	27.24
197752010	45	21.25	19.50	23.75	12.25	1.71	1.73	1.71	1.50	33.42	36.93	62.44	27.24
197752011	46	23.17	22.92	25.67	11.67	3.10	2.16	2.15	0.89	33.42	36.93	62.44	27.24
197752012	47	25.75	25.25	27.50	15.00	0.50	2.53	2.38	0.00	33.42	36.93	62.44	27.24
197752013	48	21.61	19.68	23.70	11.25	2.47	4.34	5.61	3.26	33.42	36.93	62.44	27.24
197752014	49	26.00	24.17	25.50	11.00	2.45	2.64	2.96	1.10	33.42	36.93	62.44	27.24
197752015	50	22.25	22.75	22.25	10.75	0.96	0.50	1.50	0.96	33.42	36.93	62.44	27.24
197752016	51	23.75	23.42	25.50	11.43	2.18	2.02	2.11	0.78	33.42	36.93	62.44	27.24
197752017	52	25.50	25.25	24.00	11.00	2.38	2.05	2.16	1.15	33.42	36.93	62.44	27.24
197752018	53	16.83	13.37	14.53	6.34	1.35	1.65	2.98	1.77	33.42	36.93	62.44	27.24
197752019	54	16.50	13.00	13.00	5.67	1.52	1.41	2.00	1.03	33.42	36.93	62.44	27.24
197752020	55	15.75	13.75	14.25	5.75	0.50	0.96	0.50	0.58	33.42	36.93	62.44	27.24
197752021	56	17.92	13.33	14.50	8.75	0.70	0.98	2.39	0.47	33.42	36.93	62.44	27.24
197752022	57	17.75	12.25	15.25	6.00	0.50	0.50	2.63	0.00	33.42	36.93	62.44	27.24
197752023	58	44.12	46.70	65.03	20.68	7.13	3.42	5.15	5.32	33.42	36.93	62.44	27.24
197752024	59	37.50	34.67	67.83	30.00	1.76	2.50	5.66	2.83	33.42	36.93	62.44	27.24
197752025	60	34.75	30.75	72.75	33.25	2.22	1.50	2.87	3.30	33.42	36.93	62.44	27.24
197752026	61	37.00	30.67	78.25	35.17	1.54	1.61	6.80	3.10	33.42	36.93	62.44	27.24
197752027	62	35.75	29.00	75.00	33.75	1.89	2.16	5.16	1.71	33.42	36.93	62.44	27.24
197752028	63	28.48	26.94	59.24	28.47	3.25	5.14	10.55	5.46	33.42	36.93	62.44	27.24
197752029	64	40.33	29.17	60.67	28.83	1.51	3.25	2.50	1.44	33.42	36.93	62.44	27.24
197752030	65	31.00	30.00	61.50	28.50	0.00	0.00	7.78	2.12	33.42	36.93	62.44	27.24
197752031	66	28.88	25.14	63.24	30.71	1.95	1.77	2.29	0.95	33.42	36.93	62.44	27.24
197752032	67	28.75	24.42	61.00	24.92	1.14	1.34	1.65	1.00	33.42	36.93	62.44	27.24
197752033	68	31.63	30.38	52.56	24.50	1.09	1.15	1.63	0.63	33.42	36.93	62.44	27.24
197752034	69	28.00	28.33	67.67	35.00	1.73	0.58	4.73	2.65	33.42	36.93	62.44	27.24
197752035	70	28.67	27.67	55.33	26.33	0.58	2.08	2.31	0.50	33.42	36.93	62.44	27.24
197752036	71	32.51	30.48	60.47	28.21	1.51	1.41	18.67	8.40	33.42	36.93	62.44	27.24
197752037	72	34.67	37.17	67.67	29.33	7.53	7.99	12.94	5.50	33.42	36.93	62.44	27.24

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MSPEC

13075	16	21.00	13.10	83.75	41.25	1.16	0.71	3.39	0.93	2.33	16.29	65.27	31.41
13075	17	21.01	13.47	86.53	44.38	0.89	0.76	3.02	0.71	2.33	16.29	65.27	31.41
13075	18	21.77	13.73	81.50	41.27	0.86	0.78	3.75	0.64	2.33	16.29	65.27	31.41
13075	19	21.71	14.25	82.38	41.83	1.27	0.90	3.30	0.92	2.33	16.29	65.27	31.41
13075	20	21.38	14.25	78.25	41.38	0.52	0.71	3.41	1.30	2.33	16.29	65.27	31.41
13075	21	21.30	13.30	64.30	33.80	1.16	0.48	3.87	0.79	2.33	16.29	65.27	31.41
13075	22	21.05	13.90	76.88	38.64	1.10	0.41	3.37	0.26	2.33	16.29	65.27	31.41
13075	23	21.20	13.35	77.55	39.32	0.57	0.07	3.24	0.49	2.33	16.29	65.27	31.41
13075	24	21.13	13.03	78.47	39.77	0.68	0.76	3.05	1.01	2.33	16.29	65.27	31.41
13075	25	21.25	14.16	78.27	34.75	0.75	0.75	2.44	0.87	2.33	16.29	65.27	31.41
13075	26	21.84	14.61	74.26	34.61	0.41	0.44	2.51	1.41	2.33	16.29	65.27	31.41
13075	27	21.22	14.22	73.52	36.67	1.25	0.93	2.14	1.44	2.33	16.29	65.27	31.41
13075	28	20.81	12.58	72.42	36.88	0.96	0.78	2.30	0.40	2.33	16.29	65.27	31.41
13075	29	20.53	12.67	73.22	37.90	1.15	0.46	3.35	1.47	2.33	16.29	65.27	31.41
13075	30	21.54	13.42	75.88	39.13	1.18	1.14	3.35	0.95	2.33	16.29	65.27	31.41
13075	31	21.56	13.14	73.14	37.00	0.97	0.42	2.72	1.04	2.33	16.29	65.27	31.41
13075	32	21.04	11.25	72.04	36.57	1.44	0.79	2.46	1.17	2.33	16.29	65.27	31.41
13075	33	20.35	11.04	72.62	36.54	1.06	0.42	2.73	0.81	2.33	16.29	65.27	31.41
13075	34	20.56	12.81	74.57	37.54	1.09	0.40	2.26	0.30	2.33	16.29	65.27	31.41
13075	35	20.10	12.25	61.40	31.55	1.07	0.72	2.57	0.89	2.33	16.29	65.27	31.41
13075	36	19.45	11.96	62.31	31.81	0.88	0.42	2.36	1.47	2.33	16.29	65.27	31.41
13075	37	20.79	13.25	75.84	38.25	0.99	0.70	3.71	1.82	2.33	16.29	65.27	31.41
13075	38	21.05	12.81	71.71	35.67	1.24	0.75	2.55	1.24	2.33	16.29	65.27	31.41
13075	39	20.71	12.90	70.20	35.41	0.41	0.42	2.68	0.83	2.33	16.29	65.27	31.41
13075	40	22.34	13.93	67.10	31.72	0.98	0.80	4.44	2.03	2.33	16.29	65.27	31.41
13075	41	20.46	13.50	67.17	33.71	1.73	1.06	3.13	1.90	2.33	16.29	65.27	31.41
13075	42	21.62	20.37	81.88	40.78	8.48	10.41	7.80	2.34	2.33	16.29	65.27	31.41
13075	43	20.57	13.13	76.53	34.30	1.37	0.94	7.35	4.55	2.33	16.29	65.27	31.41
13075	44	23.92	14.19	89.65	32.57	1.17	0.88	4.71	2.32	2.33	16.29	65.27	31.41
13075	45	23.84	14.70	86.10	30.20	1.26	0.98	4.22	2.04	2.33	16.29	65.27	31.41
13075	46	22.73	13.23	78.34	38.52	1.14	1.00	5.90	2.45	2.33	16.29	65.27	31.41
13075	47	22.44	12.42	77.81	38.36	0.67	0.73	3.51	0.80	2.33	16.29	65.27	31.41
13075	48	21.54	12.08	73.09	36.42	1.18	0.59	2.67	1.32	2.33	16.29	65.27	31.41
13075	49	20.09	12.80	67.57	34.30	0.47	0.61	3.02	0.54	2.33	16.29	65.27	31.41
13075	50	22.24	13.75	80.04	40.24	1.08	0.94	3.94	2.33	2.33	16.29	65.27	31.41
13075	51	21.36	14.57	83.43	40.00	1.45	0.44	4.01	2.00	2.33	16.29	65.27	31.41
13075	52	21.70	13.70	81.00	41.30	1.16	0.48	3.98	1.34	2.33	16.29	65.27	31.41

1.2 LACIE PHASE II, FILE 2 MSPEC

FILE: 2

MSPEC

168760921687	22.88	26.29	30.35	14.33	3.25	4.30	5.40	2.23	22.88	26.29	30.35	14.33
168760925004	19.58	21.84	22.20	11.18	0.63	0.08	1.68	0.58	22.88	26.29	30.35	14.33
168760925012	22.22	25.13	22.22	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925013	22.22	25.13	22.22	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925018	19.58	21.84	22.22	11.18	0.63	0.08	1.68	0.58	22.88	26.29	30.35	14.33
168760925032	20.00	22.00	22.00	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925049	19.58	21.84	22.22	11.18	0.63	0.08	1.68	0.58	22.88	26.29	30.35	14.33
168760925066	20.59	22.32	22.12	11.88	0.92	1.05	1.45	0.73	22.88	26.29	30.35	14.33
168760925094	19.79	22.50	22.65	11.59	0.88	1.13	1.67	0.66	22.88	26.29	30.35	14.33
168760925071	21.00	22.50	22.00	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925003	19.58	21.84	22.22	11.18	0.63	0.08	1.68	0.58	22.88	26.29	30.35	14.33
168760925095	20.30	22.00	22.74	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925008	19.42	20.27	22.77	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925017	20.03	21.53	22.81	12.54	1.51	1.05	1.84	0.67	22.88	26.29	30.35	14.33
168760925077	21.57	22.71	22.24	12.71	1.13	1.05	1.72	0.69	22.88	26.29	30.35	14.33
168760925020	20.50	21.50	20.00	13.00	0.71	0.00	1.72	0.41	22.88	26.29	30.35	14.33
168760925030	18.72	19.88	21.48	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925036	19.40	20.25	22.40	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925037	18.84	19.24	22.66	12.00	1.04	1.17	1.60	0.76	22.88	26.29	30.35	14.33
168760925038	21.74	22.12	22.94	13.33	1.33	1.11	1.53	0.75	22.88	26.29	30.35	14.33
168760925040	20.46	22.21	22.75	13.01	1.07	1.05	1.53	0.57	22.88	26.29	30.35	14.33
168760925042	19.57	22.62	22.62	13.12	1.12	1.05	1.44	0.67	22.88	26.29	30.35	14.33
168760925044	21.00	22.48	22.23	13.18	1.32	1.11	1.02	0.67	22.88	26.29	30.35	14.33
168760925045	20.14	22.00	21.00	13.43	1.17	1.04	1.95	0.62	22.88	26.29	30.35	14.33
168760925050	18.76	19.31	22.10	13.14	0.91	1.11	1.56	0.67	22.88	26.29	30.35	14.33
168760925051	21.08	22.40	22.32	13.32	1.35	1.24	1.29	0.75	22.88	26.29	30.35	14.33
168760925053	19.74	20.88	22.44	13.13	0.71	1.76	1.53	0.75	22.88	26.29	30.35	14.33
168760925059	20.00	22.16	22.14	14.00	1.78	1.74	2.85	0.78	22.88	26.29	30.35	14.33
168760925063	23.50	23.50	23.00	15.00	3.54	2.11	1.41	0.71	22.88	26.29	30.35	14.33
168760925064	19.67	22.67	23.07	16.33	0.88	1.53	1.14	0.58	22.88	26.29	30.35	14.33
168760925065	19.31	22.81	22.35	16.33	1.12	1.13	2.05	0.60	22.88	26.29	30.35	14.33
168760925066	20.95	23.40	24.55	14.25	1.32	1.73	2.11	0.55	22.88	26.29	30.35	14.33
168760925067	20.37	23.22	24.56	21.67	1.85	2.01	7.34	2.43	22.88	26.29	30.35	14.33
168760925068	20.23	23.54	24.64	18.41	1.76	2.25	2.78	0.74	22.88	26.29	30.35	14.33
168760925012	22.88	23.50	24.63	19.00	2.17	1.64	2.47	1.50	22.88	26.29	30.35	14.33
168760925013	22.88	23.50	24.63	19.00	2.17	1.64	2.47	1.50	22.88	26.29	30.35	14.33
168760925014	31.92	33.33	44.42	21.31	1.08	1.74	1.40	0.67	22.88	26.29	30.35	14.33
168760925032	30.00	33.50	41.90	20.00	2.83	1.12	3.54	1.33	22.88	26.29	30.35	14.33
168760925044	27.74	29.60	37.90	17.40	1.44	2.07	2.07	0.73	22.88	26.29	30.35	14.33
168760925064	30.83	34.34	42.78	20.46	1.74	1.74	1.74	0.64	22.88	26.29	30.35	14.33
168760925069	30.91	35.24	42.85	20.21	1.26	1.72	1.31	0.64	22.88	26.29	30.35	14.33
168760925071	20.46	18.11	44.34	23.89	2.52	3.46	1.20	1.08	22.88	26.29	30.35	14.33
168760925005	24.17	23.30	47.57	25.26	1.64	1.29	2.29	0.92	22.88	26.29	30.35	14.33
168760925008	19.58	15.69	46.46	26.08	0.64	1.24	2.68	0.91	22.88	26.29	30.35	14.33
168760925017	22.34	20.97	44.75	23.47	1.96	2.06	2.05	1.05	22.88	26.29	30.35	14.33
168760925027	24.43	31.85	43.57	20.43	1.81	2.67	1.81	0.74	22.88	26.29	30.35	14.33
168760925028	24.50	31.50	44.50	22.80	0.71	2.12	2.12	0.00	22.88	26.29	30.35	14.33
168760925030	20.64	18.20	40.84	21.56	1.00	1.98	2.01	1.00	22.88	26.29	30.35	14.33
168760925034	19.55	15.89	42.15	22.50	1.14	1.57	2.85	1.47	22.88	26.29	30.35	14.33
168760925037	19.92	16.19	41.64	22.47	1.44	1.74	2.24	1.22	22.88	26.29	30.35	14.33
168760925038	24.14	31.22	41.31	19.63	1.64	1.73	1.41	0.73	22.88	26.29	30.35	14.33
168760925040	25.79	36.14	44.30	22.57	1.77	2.64	2.56	1.57	22.88	26.29	30.35	14.33
168760925042	21.21	19.40	45.21	26.74	1.21	2.49	2.25	1.50	22.88	26.29	30.35	14.33
168760925044	28.98	31.25	43.73	21.15	1.40	1.41	2.04	0.80	22.88	26.29	30.35	14.33
168760925045	21.71	21.14	41.74	21.50	1.07	1.75	1.97	1.09	22.88	26.29	30.35	14.33
168760925050	19.45	16.13	41.32	22.52	1.05	1.94	2.87	1.72	22.88	26.29	30.35	14.33
168760925051	22.28	30.52	43.28	21.08	1.43	1.53	3.32	1.35	22.88	26.29	30.35	14.33
168760925053	21.86	20.50	47.05	25.75	1.74	2.53	3.27	2.41	22.88	26.29	30.35	14.33
168760925050	24.00	21.71	54.57	29.86	2.66	2.21	1.66	2.83	22.88	26.29	30.35	14.33
168760925063	28.00	24.00	46.50	24.00	2.00	2.83	0.71	1.41	22.88	26.29	30.35	14.33
168760925064	26.00	25.00	43.33	22.67	1.00	1.15	0.58	0.58	22.88	26.29	30.35	14.33
168760925065	20.01	18.77	49.62	27.19	1.06	1.42	3.60	2.45	22.88	26.29	30.35	14.33
168760925066	26.75	27.85	40.25	19.40	1.07	1.35	1.44	0.64	22.88	26.29	30.35	14.33
168760925067	33.13	30.24	47.32	20.68	6.03	7.80	9.65	4.06	22.88	26.29	30.35	14.33
168760925068	34.27	34.98	44.95	19.16	2.70	2.55	1.47	1.27	22.88	26.29	30.35	14.33
168760925012	34.75	38.88	45.00	19.88	1.76	1.73	1.45	0.83	22.88	26.29	30.35	14.33
168760925013	34.02	38.23	47.38	20.31	2.24	1.92	2.22	1.03	22.88	26.29	30.35	14.33
168760925018	34.03	38.47	52.72	23.25	1.78	1.92	2.53	1.00	22.88	26.29	30.35	14.33
168760925042	34.00	40.00	49.50	21.00	1.41	1.41	0.71	0.00	22.88	26.29	30.35	14.33
168760925044	30.69	35.42	41.75	14.00	1.68	2.44	3.08	1.25	22.88	26.29	30.35	14.33
168760925064	35.95	45.12	50.41	21.08	1.76	1.89	2.33	0.79	22.88	26.29	30.35	14.33
168760925069	35.54	46.00	49.68	20.88	1.91	1.91	2.58	0.81	22.88	26.29	30.35	14.33
168760925071	35.00	43.50	51.50	22.50	4.24	6.36	7.78	2.12	22.88	26.29	30.35	14.33
168760925003	30.61	38.17	40.56	17.67	2.64	3.00	2.68	1.03	22.88	26.29	30.35	14.33
168760925005	31.17	38.22	46.39	20.53	1.40	1.44	2.47	1.12	22.88	26.29	30.35	14.33
168760925008	32.54	42.00	40.54	21.42	1.50	2.02	3.09	1.02	22.88	26.29	30.35	14.33
168760925017	30.84	40.22	46.16	20.28	2.86	5.59	0.85	2.91	22.88	26.29	30.35	14.33
168760925021	34.71	41.00	54.24	23.57	0.76	2.24	2.24	0.74	22.88	26.29	30.35	14.33

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MSPEC

195252740004	12.74	11.70	9.60	4.94	0.498	1.08	3.25	1.37	16.15	16.23	23.65	11.60
195252740005	13.30	12.70	12.40	6.40	0.67	0.95	4.33	2.50	16.15	16.23	23.65	11.60
195252740006	13.00	12.55	9.54	5.05	0.97	0.84	1.18	0.79	16.15	16.23	23.65	11.60
195252740007	14.32	14.14	15.85	7.74	2.03	3.03	7.05	3.53	16.15	16.23	23.65	11.60
195252740008	12.76	11.12	8.73	4.42	1.00	0.87	1.44	0.48	16.15	16.23	23.65	11.60
195252740009	12.82	11.91	9.94	5.09	0.81	1.07	1.62	0.60	16.15	16.23	23.65	11.60
195252740010	13.05	12.15	9.70	5.05	0.89	0.93	1.30	0.60	16.15	16.23	23.65	11.60
195252740011	13.07	12.45	9.72	4.86	0.75	0.44	1.22	0.83	16.15	16.23	23.65	11.60
195252740012	13.25	11.94	10.06	6.10	1.56	1.36	4.48	5.14	16.15	16.23	23.65	11.60
195252740013	14.16	14.65	16.09	7.64	1.99	2.32	8.40	4.56	16.15	16.23	23.65	11.60
195252740014	13.61	12.64	10.91	5.45	1.41	1.05	3.49	1.68	16.15	16.23	23.65	11.60
195252740015	13.05	12.00	11.05	6.55	1.04	0.88	3.93	2.09	16.15	16.23	23.65	11.60
195252740016	13.07	10.53	25.85	13.80	1.89	2.07	9.60	5.07	16.15	16.23	23.65	11.60
195252740017	13.93	13.00	13.31	6.09	1.49	2.14	4.05	2.03	16.15	16.23	23.65	11.60
195252740018	13.29	12.44	10.61	5.24	1.12	1.14	1.56	0.83	16.15	16.23	23.65	11.60
195252740019	14.77	14.76	14.71	7.24	1.48	1.40	2.36	1.01	16.15	16.23	23.65	11.60
195252740020	14.98	14.40	17.07	8.50	1.85	2.42	9.01	4.63	16.15	16.23	23.65	11.60
195252740021	15.10	14.90	31.40	15.19	0.99	1.52	2.17	1.06	16.15	16.23	23.65	11.60
195252740022	14.03	12.14	9.61	4.78	0.81	0.83	0.93	0.64	16.15	16.23	23.65	11.60
195252740023	13.11	11.89	12.79	5.89	1.52	1.56	5.89	2.83	16.15	16.23	23.65	11.60
195252740024	13.77	13.26	11.18	5.92	1.17	1.24	1.82	0.84	16.15	16.23	23.65	11.60
195252740025	13.33	11.70	10.46	5.18	1.11	1.05	4.77	2.02	16.15	16.23	23.65	11.60
195252740026	16.14	13.83	12.17	6.06	0.98	0.92	1.15	0.54	16.15	16.23	23.65	11.60
195252740027	13.24	12.21	10.96	5.63	1.25	1.20	3.83	1.83	16.15	16.23	23.65	11.60
195252740028	15.71	14.88	25.65	12.91	2.04	2.63	11.00	5.18	16.15	16.23	23.65	11.60
195252740029	15.43	16.05	24.03	11.68	2.73	4.29	16.39	6.91	16.15	16.23	23.65	11.60
195252740030	14.48	13.42	14.55	7.42	1.06	0.92	5.61	2.43	16.15	16.23	23.65	11.60
195252740031	15.81	15.81	21.78	10.26	1.47	2.47	4.09	2.21	16.15	16.23	23.65	11.60
195252740032	13.00	13.00	11.00	6.00	0.00	0.00	0.00	0.00	16.15	16.23	23.65	11.60
195252740033	13.74	12.16	19.21	9.84	1.05	1.17	9.37	4.71	16.15	16.23	23.65	11.60
195252740034	14.49	21.96	27.39	12.52	2.61	4.61	7.53	3.55	16.15	16.23	23.65	11.60
195252740035	15.89	16.24	13.88	6.18	1.67	1.48	1.17	0.58	16.15	16.23	23.65	11.60
195252740036	15.53	15.63	14.49	6.80	1.53	1.46	1.70	0.87	16.15	16.23	23.65	11.60
195252740037	10.13	15.28	15.52	7.47	1.19	1.41	1.70	0.78	16.15	16.23	23.65	11.60
195252740038	15.70	15.10	14.20	6.60	1.18	1.45	2.62	1.26	16.15	16.23	23.65	11.60
195252740039	15.14	15.55	15.69	7.50	1.16	1.60	1.54	0.67	16.15	16.23	23.65	11.60
195252740040	17.47	17.55	17.72	9.11	1.53	1.82	2.20	0.96	16.15	16.23	23.65	11.60
195252740041	16.14	15.70	15.91	7.73	1.23	1.53	1.83	0.84	16.15	16.23	23.65	11.60
195252740042	16.00	14.79	18.03	8.21	1.25	0.74	1.72	0.60	16.15	16.23	23.65	11.60
195252740043	16.00	17.20	7.90	7.90	0.66	2.04	1.54	0.55	16.15	16.23	23.65	11.60
195252740044	16.42	14.62	19.21	8.83	1.48	1.18	1.80	0.76	16.15	16.23	23.65	11.60
195252740045	16.29	15.13	14.77	6.63	1.70	1.05	2.55	1.36	16.15	16.23	23.65	11.60
195252740046	18.31	18.34	22.18	9.84	1.61	2.14	3.48	1.45	16.15	16.23	23.65	11.60
195252740047	18.03	18.55	18.75	8.65	2.06	2.66	3.34	1.51	16.15	16.23	23.65	11.60
195252740048	19.15	19.00	26.80	11.90	1.35	1.97	1.77	0.79	16.15	16.23	23.65	11.60
195252740049	23.86	27.16	35.42	15.47	2.72	5.12	6.24	2.89	16.15	16.23	23.65	11.60
195252740050	21.80	20.00	31.75	14.75	1.40	2.10	2.98	1.57	16.15	16.23	23.65	11.60
195252740051	17.29	17.54	16.66	7.73	1.33	1.64	2.07	0.98	16.15	16.23	23.65	11.60
195252740052	17.37	21.05	23.33	10.48	1.51	1.96	2.77	1.06	16.15	16.23	23.65	11.60
195252740053	20.61	21.75	27.61	12.45	1.75	2.11	4.26	1.84	16.15	16.23	23.65	11.60
195252740054	19.10	19.00	18.10	8.30	0.48	1.43	1.14	0.82	16.15	16.23	23.65	11.60
195252740055	19.16	20.24	23.75	10.54	2.24	4.39	5.77	2.87	16.15	16.23	23.65	11.60
195252740056	17.42	18.68	18.11	8.21	1.02	1.38	2.05	0.98	16.15	16.23	23.65	11.60
195252740057	16.95	17.04	17.10	7.77	1.58	2.22	2.38	1.15	16.15	16.23	23.65	11.60
195252740058	17.55	18.04	18.27	8.55	1.04	1.38	2.21	1.12	16.15	16.23	23.65	11.60
195252740059	17.56	18.06	17.06	7.50	1.04	1.26	1.25	0.71	16.15	16.23	23.65	11.60
195252740060	17.50	18.85	22.60	10.31	1.24	1.52	2.17	1.06	16.15	16.23	23.65	11.60
195252740061	19.04	19.04	21.97	10.59	1.03	1.96	4.59	2.54	16.15	16.23	23.65	11.60
195252740062	19.53	22.71	23.95	10.71	2.79	5.73	8.50	4.16	16.15	16.23	23.65	11.60
195252740063	17.84	19.19	20.06	9.42	1.36	2.04	2.54	0.85	16.15	16.23	23.65	11.60
195252740064	22.41	20.22	28.44	11.81	1.47	2.01	2.89	0.96	16.15	16.23	23.65	11.60
195252740065	20.00	22.00	30.50	14.00	2.83	4.24	4.95	1.41	16.15	16.23	23.65	11.60
195252740066	17.21	19.69	26.16	12.11	1.40	1.42	2.41	0.88	16.15	16.23	23.65	11.60
195252740067	18.04	20.67	26.15	12.28	2.62	4.68	7.52	3.63	16.15	16.23	23.65	11.60
195252740068	14.45	14.45	11.27	5.64	1.15	1.00	1.33	0.70	16.15	16.23	23.65	11.60
195252740069	14.22	14.80	13.93	6.49	0.94	1.12	1.65	0.75	16.15	16.23	23.65	11.60
195252740070	14.47	14.11	16.47	6.94	1.02	0.94	1.85	0.42	16.15	16.23	23.65	11.60
195252740071	15.20	14.10	12.60	6.00	1.14	1.97	2.22	1.15	16.15	16.23	23.65	11.60
195252740072	14.41	14.32	14.82	7.04	1.05	1.04	0.96	0.75	16.15	16.23	23.65	11.60
195252740073	15.15	16.11	16.45	7.45	1.41	1.95	1.87	1.10	16.15	16.23	23.65	11.60
195252740074	14.10	16.64	15.03	7.18	0.95	0.99	1.38	0.88	16.15	16.23	23.65	11.60
195252740075	14.70	14.12	17.21	8.00	1.05	0.78	1.83	1.09	16.15	16.23	23.65	11.60
195252740076	15.35	16.50	16.50	7.95	1.40	1.87	1.82	0.89	16.15	16.23	23.65	11.60
195252740077	14.06	13.24	17.62	7.64	0.47	0.83	1.84	0.71	16.15	16.23	23.65	11.60
195252740078	14.10	14.35	13.40	6.04	1.19	1.51	2.77	1.01	16.15	16.23	23.65	11.60
195252740079	16.95	17.45	21.86	10.02	1.72	2.44	4.07	1.85	16.15	16.23	23.65	11.60
195252740080	16.44	17.04	17.29	7.81	2.18	2.95	3.18	1.28	16.15	16.23	23.65	11.60
195252740081	17.95	18.55	26.05	11.75	1.57	2.61	1.35	1.16	16.15	16.23	23.65	11.60
195252740082	21.21	24.92	29.93	17.23	1.71	2.48	2.86	1.21	16.15	16.23	23.65	11.60

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MSPEC

19525328W030	11.87	10.39	16.32	8.55	0.85	0.92	2.63	1.69	12.67	12.21	19.03	9.81
19525328W031	11.24	9.52	13.52	6.37	1.32	2.14	4.81	2.76	12.67	12.21	19.03	9.81
19525328W032	11.00	7.50	32.00	17.50	0.00	0.71	4.24	2.12	12.67	12.21	19.03	9.81
19525328W033	11.89	8.37	33.16	17.47	0.74	0.96	5.58	2.44	12.67	12.21	19.03	9.81
19525364W002	10.61	11.03	10.00	8.28	1.19	2.29	5.19	2.75	10.61	11.03	16.00	8.28
19525364W003	9.79	8.73	8.82	4.67	0.70	1.01	2.22	0.82	10.61	11.03	16.00	8.28
19525364W004	9.88	8.76	11.88	6.15	0.56	0.82	2.73	0.96	10.61	11.03	16.00	8.28
19525364W005	10.17	9.87	17.51	9.19	0.87	0.82	2.73	1.28	10.61	11.03	16.00	8.28
19525364W006	9.20	9.40	7.90	4.30	1.03	0.84	1.52	0.67	10.61	11.03	16.00	8.28
19525364W007	10.05	9.59	16.05	8.45	0.84	0.91	1.81	0.67	10.61	11.03	16.00	8.28
19525364W008	10.02	9.06	14.98	7.70	1.05	0.92	4.70	2.25	10.61	11.03	16.00	8.28
19525364W009	10.06	9.06	18.67	9.73	0.75	0.86	3.22	1.64	10.61	11.03	16.00	8.28
19525364W010	10.79	9.97	21.88	11.73	0.70	0.73	2.60	1.05	10.61	11.03	16.00	8.28
19525364W011	10.50	9.45	19.55	9.75	0.83	0.51	2.24	0.85	10.61	11.03	16.00	8.28
19525364W012	10.55	9.93	25.66	13.10	0.69	0.53	3.19	1.37	10.61	11.03	16.00	8.28
19525364W013	9.56	8.81	11.54	6.19	0.45	0.79	3.40	1.61	10.61	11.03	16.00	8.28
19525364W014	11.20	10.65	24.81	12.55	0.73	1.06	4.46	2.32	10.61	11.03	16.00	8.28
19525364W015	10.10	9.85	12.78	6.69	0.98	0.84	2.23	1.14	10.61	11.03	16.00	8.28
19525364W016	10.60	10.45	16.80	8.90	0.60	0.94	3.64	1.45	10.61	11.03	16.00	8.28
19525364W017	10.21	10.02	18.49	9.49	0.97	1.28	5.33	3.22	10.61	11.03	16.00	8.28
19525364W018	10.67	9.84	17.31	9.16	1.01	0.64	2.80	1.46	10.61	11.03	16.00	8.28
19525364W019	9.59	9.15	11.78	6.39	0.74	1.22	2.45	1.18	10.61	11.03	16.00	8.28
19525364W020	10.35	9.90	19.05	8.41	1.02	1.07	2.66	1.43	10.61	11.03	16.00	8.28
19525364W021	10.74	10.00	22.78	11.89	1.03	1.06	8.37	4.12	10.61	11.03	16.00	8.28
19525364W022	8.90	9.10	8.40	4.80	0.74	0.74	1.07	0.42	10.61	11.03	16.00	8.28
19525364W023	10.86	9.89	24.83	12.25	0.80	0.52	2.20	1.11	10.61	11.03	16.00	8.28
19525364W024	10.53	10.05	17.84	9.11	0.77	1.39	4.22	1.94	10.61	11.03	16.00	8.28
19525364W025	10.04	9.21	14.77	7.54	0.94	1.05	3.84	1.66	10.61	11.03	16.00	8.28
19525364W026	10.45	9.73	20.36	10.39	0.87	1.02	4.53	1.90	10.61	11.03	16.00	8.28
19525364W027	9.39	8.94	11.67	6.22	0.51	0.80	2.47	1.17	10.61	11.03	16.00	8.28
19525364W028	11.13	10.52	24.60	12.44	0.64	0.80	4.54	2.31	10.61	11.03	16.00	8.28
19525364W029	10.32	9.91	10.55	5.56	0.91	0.75	2.08	1.08	10.61	11.03	16.00	8.28
19525364W030	9.29	8.84	10.55	5.66	0.93	0.97	3.58	1.85	10.61	11.03	16.00	8.28
19525364W031	10.45	10.15	14.55	7.44	0.72	0.93	3.66	1.71	10.61	11.03	16.00	8.28
19525364W032	10.22	10.74	14.74	7.70	0.75	0.89	3.93	1.64	10.61	11.03	16.00	8.28
19525364W033	10.00	9.50	28.50	15.50	1.41	0.71	0.71	0.71	10.61	11.03	16.00	8.28
19525364W034	10.26	8.95	21.37	11.42	0.87	0.78	9.72	5.19	10.61	11.03	16.00	8.28
19525364W035	14.35	22.32	29.88	14.18	3.07	4.57	6.52	3.18	19.35	22.32	29.88	14.18
19525364W036	17.94	19.97	20.76	10.09	1.03	0.73	1.85	0.72	19.35	22.32	29.88	14.18
19525364W037	18.78	20.34	25.24	12.12	1.51	1.76	2.24	1.10	19.35	22.32	29.88	14.18
19525364W038	17.49	18.70	30.77	15.15	1.52	1.73	3.13	1.43	19.35	22.32	29.88	14.18
19525364W039	16.10	17.10	16.00	8.20	1.45	1.91	0.94	0.75	19.35	22.32	29.88	14.18
19525364W040	14.00	19.32	29.41	14.27	0.98	1.44	2.04	0.77	19.35	22.32	29.88	14.18
19525364W041	16.94	18.53	26.74	13.55	1.22	1.18	4.39	2.40	19.35	22.32	29.88	14.18
19525364W042	17.42	19.09	29.94	14.97	1.17	1.38	3.63	1.70	19.35	22.32	29.88	14.18
19525364W043	20.06	21.18	36.91	17.45	1.78	4.82	5.06	1.60	19.35	22.32	29.88	14.18
19525364W044	18.55	19.75	30.80	15.20	0.94	0.91	2.04	0.95	19.35	22.32	29.88	14.18
19525364W045	15.97	16.26	27.93	14.17	1.40	1.75	2.59	1.20	19.35	22.32	29.88	14.18
19525364W046	17.46	18.77	23.60	11.48	1.24	1.31	3.68	1.49	19.35	22.32	29.88	14.18
19525364W047	14.01	21.18	37.26	18.00	1.47	1.78	3.42	2.00	19.35	22.32	29.88	14.18
19525364W048	18.76	21.11	27.14	13.11	1.85	2.56	3.26	1.37	19.35	22.32	29.88	14.18
19525364W049	22.10	30.55	34.49	14.05	1.52	1.80	3.49	1.47	19.35	22.32	29.88	14.18
19525364W050	20.63	23.19	33.49	15.74	2.09	3.04	5.03	2.06	19.35	22.32	29.88	14.18
19525364W051	20.29	22.73	33.16	15.98	2.97	2.99	4.97	2.06	19.35	22.32	29.88	14.18
19525364W052	18.71	20.49	28.29	13.50	3.55	4.05	4.74	1.60	19.35	22.32	29.88	14.18
19525364W053	22.05	24.90	33.11	15.52	6.81	7.70	6.57	1.97	19.35	22.32	29.88	14.18
19525364W054	18.24	14.86	36.92	8.70	1.11	2.33	5.93	3.31	19.35	22.32	29.88	14.18
19525364W055	18.50	20.80	21.50	10.70	0.53	0.92	2.07	0.95	19.35	22.32	29.88	14.18
19525364W056	17.78	19.47	15.03	17.07	0.76	0.84	2.84	1.47	19.35	22.32	29.88	14.18
19525364W057	17.05	17.58	33.28	16.84	1.63	1.46	3.36	1.42	19.35	22.32	29.88	14.18
19525364W058	17.55	19.29	28.07	13.78	1.18	1.23	3.60	1.66	19.35	22.32	29.88	14.18
19525364W059	17.06	19.06	30.94	15.45	1.60	1.25	4.61	2.40	19.35	22.32	29.88	14.18
19525364W060	14.37	20.11	27.39	13.56	0.91	1.37	3.52	1.10	19.35	22.32	29.88	14.18
19525364W061	17.31	18.71	38.00	18.60	1.27	1.15	3.83	1.98	19.35	22.32	29.88	14.18
19525364W062	15.06	20.68	24.88	12.03	1.28	1.89	3.03	1.51	19.35	22.32	29.88	14.18
19525364W063	17.37	19.26	22.95	10.97	1.62	1.66	5.20	2.67	19.35	22.32	29.88	14.18
19525364W064	19.10	21.03	30.19	14.42	1.68	2.44	2.97	1.36	19.35	22.32	29.88	14.18
19525364W065	20.11	22.96	32.15	15.11	2.12	3.13	6.35	2.76	19.35	22.32	29.88	14.18
19525364W066	16.50	16.00	32.00	22.50	0.71	1.41	1.41	0.71	19.35	22.32	29.88	14.18
19525364W067	16.47	15.74	36.53	18.95	1.43	1.10	7.77	4.77	19.35	22.32	29.88	14.18
19525364W068	26.12	24.97	54.53	26.12	5.63	9.01	10.77	6.18	26.12	24.97	54.53	26.12
19525364W069	28.14	28.06	43.67	28.88	1.53	2.34	4.61	2.46	26.12	24.97	54.53	26.12
19525364W070	25.07	23.17	55.83	27.10	1.90	2.28	4.83	2.39	26.12	24.97	54.53	26.12
19525364W071	21.72	16.34	64.96	32.83	0.47	1.97	4.31	1.94	26.12	24.97	54.53	26.12
19525364W072	23.50	22.30	40.90	18.68	1.43	1.29	4.86	2.91	26.12	24.97	54.53	26.12
19525364W073	21.18	15.23	60.09	29.77	1.71	2.16	7.03	3.64	26.12	24.97	54.53	26.12
19525364W074	22.32	17.66	61.60	32.60	2.12	3.78	5.72	3.90	26.12	24.97	54.53	26.12
19525364W075	21.18	16.09	59.12	30.00	1.10	1.97	5.19	3.00	26.12	24.97	54.53	26.12
19525364W076	21.36	15.52	60.85	30.91	1.13	1.25	5.10	3.96	26.12	24.97	54.53	26.12

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196261	26W023	26.26	20.74	61.37	28.32	2.66	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W024	28.31	21.57	74.73	28.32	1.66	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W025	28.70	21.83	57.24	28.32	2.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W026	27.94	21.17	61.25	28.32	2.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W027	27.94	22.57	65.05	28.32	2.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W028	30.03	22.95	67.74	28.32	2.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W029	30.03	24.95	61.52	28.32	2.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W030	29.05	24.94	63.00	28.32	3.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W031	28.43	24.56	61.52	28.32	3.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W032	24.50	19.50	53.00	28.32	3.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W033	24.84	19.84	49.84	28.32	3.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W034	10.54	24.97	49.47	28.32	3.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W035	10.52	27.27	54.82	28.32	4.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W036	29.32	24.27	44.83	28.32	4.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W037	27.60	24.04	40.81	28.32	4.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W038	27.60	27.00	40.30	28.32	4.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W039	27.64	25.14	44.45	28.32	4.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W040	27.64	25.17	45.11	28.32	5.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W041	28.31	26.91	44.79	28.32	5.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W042	26.36	25.88	40.85	28.32	5.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W043	28.60	24.80	42.25	28.32	5.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W044	30.45	23.72	45.03	28.32	5.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W045	28.06	24.31	43.35	28.32	6.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W046	28.27	24.81	39.99	28.32	6.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W047	28.64	27.56	40.80	28.32	6.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W048	34.80	36.15	49.40	28.32	6.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W049	31.85	32.05	46.50	28.32	6.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W050	29.78	27.24	48.62	28.32	7.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W051	29.48	27.05	51.10	28.32	7.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W052	27.79	33.63	51.37	28.32	7.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W053	27.57	27.86	41.50	28.32	7.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W054	27.90	24.70	47.30	28.32	7.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W055	31.06	31.86	45.17	28.32	8.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W056	29.42	29.44	46.05	28.32	8.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W057	30.60	29.70	55.58	28.32	8.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W058	30.74	31.94	45.48	28.32	8.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W059	28.56	27.78	45.22	28.32	8.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W060	27.40	26.75	39.44	28.32	9.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W061	27.75	24.17	46.21	28.32	9.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W062	27.73	26.61	45.24	28.32	9.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W063	28.23	24.35	43.81	28.32	9.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W064	32.37	34.22	51.15	28.32	9.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W065	26.00	27.50	38.50	28.32	10.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W066	27.35	27.00	44.47	28.32	10.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W067	33.79	36.69	51.28	28.32	10.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W068	37.24	41.21	62.33	28.32	10.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W069	38.34	46.85	57.83	28.32	10.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W070	35.70	41.85	52.21	28.32	11.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W071	33.60	34.80	44.50	28.32	11.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W072	36.68	43.45	44.59	28.32	11.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W073	29.14	24.96	23.48	28.32	11.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W074	24.45	23.94	22.84	28.32	11.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W075	34.73	40.76	41.61	28.32	12.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W076	36.35	41.25	54.25	28.32	12.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W077	34.59	39.14	44.80	28.32	12.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W078	43.73	53.94	69.06	28.32	12.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W079	29.45	30.24	31.18	28.32	12.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W080	36.03	42.06	42.50	28.32	13.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W081	37.75	41.10	56.05	28.32	13.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W082	33.54	36.72	35.56	28.32	13.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W083	38.44	41.93	61.16	28.32	13.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W084	48.73	66.66	74.24	28.32	13.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W085	37.76	43.51	56.70	28.32	14.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W086	29.02	30.03	29.97	28.32	14.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W087	41.30	55.38	62.50	28.32	14.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W088	28.06	29.11	28.72	28.32	14.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W089	19.08	47.63	57.79	28.32	14.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W090	30.10	31.25	30.70	28.32	15.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W091	27.42	28.12	28.12	28.32	15.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W092	25.72	24.56	23.22	28.32	15.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W093	37.44	43.90	45.19	28.32	15.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W094	38.62	45.24	45.76	28.32	15.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W095	45.87	56.92	65.79	28.32	16.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W096	45.35	54.10	68.16	28.32	16.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W097	48.22	47.22	81.59	28.32	16.47	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W098	28.50	30.50	34.00	28.32	16.67	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W099	28.47	24.58	35.89	28.32	16.87	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W100	28.86	28.45	44.54	28.32	17.07	0.73	4.42	2.56	31.87	29.50	57.17	24.81
196261	26W101	24.71	31.79	50.39	28.32	17.27	0.73	4.42	2.56	31.87	29.50	57.17	24.81

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196261	98H003	31.02	34.56	46.00	19.46	1.75	3.18	1.58	0.90	26.86	28.45	44.54	19.56
196261	98H004	29.28	33.11	44.77	18.89	1.81	2.47	0.90	0.22	26.86	28.45	44.54	19.56
196261	98H005	22.60	22.10	32.50	13.80	1.07	1.66	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H006	28.91	33.41	34.60	13.86	1.03	1.55	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H007	19.35	19.30	18.85	8.66	2.34	1.36	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H008	19.36	18.36	17.30	7.44	1.14	2.06	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H009	20.88	29.44	31.34	12.58	3.51	5.26	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H010	10.40	11.45	51.40	21.65	1.59	2.53	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H011	28.07	32.72	38.62	15.93	1.60	2.10	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H012	35.04	41.42	57.41	23.48	1.74	3.02	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H013	22.01	22.36	26.11	11.38	2.12	2.51	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H014	28.95	33.89	34.91	13.91	1.88	1.96	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H015	28.90	29.45	47.15	19.35	2.54	3.02	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H016	29.14	27.88	28.80	11.93	1.79	2.16	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H017	30.51	34.33	55.00	21.54	2.56	4.18	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H018	40.15	53.51	62.12	25.00	4.03	6.45	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H019	30.06	34.06	49.94	21.06	2.43	3.34	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H020	21.06	21.89	22.00	10.17	1.52	2.59	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H021	34.10	47.30	50.40	20.10	1.66	5.52	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H022	15.59	20.31	19.44	9.08	0.62	0.79	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H023	32.42	37.89	48.98	20.32	1.89	2.56	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H024	20.70	20.82	19.98	8.87	1.01	4.10	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H025	20.24	20.30	20.61	9.00	1.58	2.47	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H026	19.83	19.94	19.50	8.67	0.62	1.00	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H027	28.83	32.31	34.48	13.71	3.06	4.21	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H028	29.97	34.85	35.38	13.91	1.36	1.79	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H029	34.16	45.50	55.82	22.11	3.26	3.45	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H030	37.25	43.03	58.55	24.00	2.58	3.45	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H031	29.74	31.89	50.19	21.63	2.85	6.11	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H032	20.00	18.50	18.00	8.00	1.41	2.12	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H033	20.16	20.05	25.74	11.47	1.77	2.32	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H034	30.20	32.89	42.26	18.64	4.00	7.16	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H035	26.09	27.15	25.70	10.55	2.35	2.58	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H036	24.39	24.46	21.32	9.88	1.66	1.70	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H037	24.44	24.04	22.32	9.77	1.57	1.56	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H038	27.05	26.50	37.40	17.00	2.01	1.72	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H039	22.86	23.27	22.00	4.50	1.21	1.70	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H040	26.14	26.11	24.62	10.74	1.56	1.44	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H041	24.30	24.52	24.13	10.79	1.59	1.48	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H042	31.00	34.97	37.30	15.00	1.24	3.37	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H043	27.90	28.40	28.40	11.95	1.33	2.15	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H044	26.01	26.38	25.34	10.79	1.57	1.86	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H045	24.13	24.19	23.94	10.15	1.86	1.76	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H046	24.03	24.07	24.75	12.22	2.03	2.47	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H047	31.55	35.88	36.70	15.25	1.75	2.88	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H048	31.60	34.50	37.45	15.30	2.30	4.05	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H049	33.47	37.10	38.46	14.86	1.56	2.64	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H050	33.47	32.95	32.95	13.87	1.54	3.01	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H051	24.51	24.41	24.32	10.64	2.55	3.87	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H052	32.30	34.22	38.79	15.44	2.37	3.70	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H053	28.41	30.62	31.61	13.45	1.66	2.60	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H054	26.60	26.30	27.60	11.60	0.84	1.06	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H055	28.89	31.31	33.64	13.64	1.13	1.55	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H056	27.00	28.11	29.26	12.32	1.53	1.79	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H057	28.43	29.57	35.92	15.94	2.40	3.77	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H058	27.45	27.48	31.91	14.12	1.62	1.72	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H059	27.50	28.28	29.56	12.33	1.54	1.02	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H060	32.34	37.50	38.96	15.92	2.17	2.73	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H061	32.20	37.74	38.53	16.12	1.83	2.12	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H062	27.95	28.45	30.84	13.00	2.38	3.71	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H063	31.74	35.74	40.03	16.71	2.58	5.61	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H064	37.37	43.74	46.54	18.52	2.26	2.98	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H065	30.00	32.50	35.00	14.00	1.41	4.45	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H066	30.47	30.37	34.58	14.74	2.76	4.02	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H067	31.02	32.47	39.80	16.74	3.38	6.21	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H068	26.14	29.79	29.33	9.15	1.61	1.88	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H069	25.44	24.59	22.63	9.20	1.73	1.63	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H070	25.45	23.74	21.89	8.02	1.32	1.56	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H071	29.50	27.30	33.20	13.90	1.18	1.16	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H072	24.55	23.05	21.42	8.82	1.50	1.17	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H073	26.45	25.40	24.21	9.45	1.30	1.48	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H074	26.42	25.03	24.52	9.41	1.15	1.13	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H075	31.94	34.61	34.52	13.27	2.15	1.26	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H076	27.75	27.75	28.00	10.65	1.71	2.07	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H077	28.21	26.31	25.38	9.91	1.51	1.56	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H078	25.92	24.92	23.60	9.25	1.42	1.70	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H079	28.87	28.67	29.24	11.44	1.91	2.47	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H080	31.00	34.60	34.75	13.54	1.53	2.59	1.00	1.00	26.86	28.45	44.54	19.56
196261	98H081	32.30	34.95	35.45	14.00	1.79	2.27	1.00	1.00	26.86	28.45	44.54	19.56

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196561505014	24.75	26.50	28.75	12.00	1.75	2.34	1.98	0.76	27.86	28.78	35.92	15.62
196562221465	20.76	21.27	37.21	17.45	6.17	7.64	1.02	5.37	20.76	21.27	37.21	17.45
196562225002	18.38	14.73	47.40	24.40	1.71	2.17	4.34	2.20	20.76	21.27	37.21	17.45
196562225003	19.21	14.79	34.50	16.50	1.81	3.14	3.79	0.71	20.76	21.27	37.21	17.45
196562225007	22.00	25.00	34.50	15.50	0.00	0.00	3.54	4.57	20.76	21.27	37.21	17.45
196562225008	19.00	19.25	29.25	14.25	1.15	1.71	7.32	1.50	20.76	21.27	37.21	17.45
196562225009	20.97	23.89	45.24	21.52	1.38	1.46	2.75	0.00	20.76	21.27	37.21	17.45
196562225011									20.76	21.27	37.21	17.45
196562225013	18.55	17.88	37.66	18.55	1.01	1.65	3.11	1.55	20.76	21.27	37.21	17.45
196562225014	18.63	19.50	37.38	18.25	1.06	1.20	1.42	1.04	20.76	21.27	37.21	17.45
196562225015	24.00	30.46	38.07	17.04	5.53	10.59	1.57	4.86	20.76	21.27	37.21	17.45
196562225016	26.64	38.19	44.37	19.12	2.19	2.34	3.50	1.46	20.76	21.27	37.21	17.45
196562225017	31.57	45.57	52.43	23.21	3.84	6.77	4.01	1.12	20.76	21.27	37.21	17.45
196562225018	21.00	27.00	25.50	11.50	1.41	1.41	3.54	0.71	20.76	21.27	37.21	17.45
196562225019	27.29	39.25	43.00	18.00	3.77	7.23	8.16	2.44	20.76	21.27	37.21	17.45
196562225020	29.69	44.93	52.38	22.62	2.75	5.65	5.31	1.84	20.76	21.27	37.21	17.45
196562225021	30.50	43.00	51.50	22.00	3.12	5.66	4.95	1.61	20.76	21.27	37.21	17.45
196562225022	25.31	34.34	45.26	20.63	3.53	6.04	2.54	0.00	20.76	21.27	37.21	17.45
196562225023	36.04	50.25	58.75	24.38	1.64	4.94	2.76	0.52	20.76	21.27	37.21	17.45
196562225024	31.24	33.57	46.51	19.39	3.92	5.98	6.24	3.33	20.76	21.27	37.21	17.45
196562225025	32.17	33.58	42.92	17.08	1.75	1.24	2.35	1.16	20.76	21.27	37.21	17.45
196562225026	31.75	35.75	47.00	19.75	2.50	2.47	1.41	0.00	20.76	21.27	37.21	17.45
196562225027	35.40	40.70	54.00	22.40	3.27	6.36	2.45	0.88	20.76	21.27	37.21	17.45
196562225028	29.00	29.40	44.00	21.60	3.34	3.58	2.00	1.34	20.76	21.27	37.21	17.45
196562225029	30.74	31.33	43.48	18.09	1.82	1.52	2.67	1.21	20.76	21.27	37.21	17.45
196562225030	31.10	31.80	46.40	19.80	0.88	2.66	2.55	1.14	20.76	21.27	37.21	17.45
196562225031	32.00	32.17	44.50	18.17	1.67	3.31	3.02	1.83	20.76	21.27	37.21	17.45
196562225032	31.20	31.27	42.80	17.33	1.42	1.75	2.76	0.62	20.76	21.27	37.21	17.45
196562225033	32.00	32.50	44.50	19.50	4.24	4.46	6.36	2.12	20.76	21.27	37.21	17.45
196562225034	31.50	37.00	60.50	25.50	4.55	4.90	7.12	2.12	20.76	21.27	37.21	17.45
196562225035	32.00	35.67	45.17	18.17	1.47	2.06	1.95	1.03	20.76	21.27	37.21	17.45
196562225036	30.33	32.33	41.00	15.33	1.05	2.52	2.65	1.15	20.76	21.27	37.21	17.45
196562225037	31.00	31.00	41.75	16.50	0.00	1.41	1.50	0.00	20.76	21.27	37.21	17.45
196562225038	31.43	32.43	47.57	20.71	2.73	3.36	3.21	0.45	20.76	21.27	37.21	17.45
196562225039	35.25	34.25	65.00	25.00	1.51	1.06	1.57	4.59	20.76	21.27	37.21	17.45
196562225040	33.00	33.75	42.75	16.75	1.41	2.87	2.50	1.26	20.76	21.27	37.21	17.45
196562225041	31.55	33.18	43.04	18.09	1.18	2.15	2.52	1.14	20.76	21.27	37.21	17.45
196562225042	30.86	31.14	44.00	18.00	2.27	3.58	3.21	1.83	20.76	21.27	37.21	17.45
196562225043	31.49	33.16	44.11	18.00	2.23	3.48	2.54	1.27	20.76	21.27	37.21	17.45
196562225044	31.75	32.25	43.00	16.75	1.50	2.50	1.41	0.50	20.76	21.27	37.21	17.45
196562225045	32.00	34.14	45.19	18.06	1.67	2.66	2.86	1.18	20.76	21.27	37.21	17.45
196562225046	28.83	28.78	44.72	19.22	0.99	2.10	3.43	1.40	20.76	21.27	37.21	17.45
196562225047	33.34	34.13	44.88	18.25	2.16	3.14	3.56	1.16	20.76	21.27	37.21	17.45
196562225048	31.33	34.00	40.67	16.00	1.25	3.51	2.80	0.00	20.76	21.27	37.21	17.45
196562225049	31.20	33.00	53.40	23.50	2.35	5.14	4.46	2.46	20.76	21.27	37.21	17.45
196562225050	29.17	29.33	53.00	24.17	3.37	5.28	8.41	4.26	20.76	21.27	37.21	17.45
196562225051	30.17	28.67	56.33	25.33	2.86	4.80	5.99	3.36	20.76	21.27	37.21	17.45
196562225052	31.50	33.00	40.00	16.50	0.71	1.41	1.41	0.71	20.76	21.27	37.21	17.45
196562225053	30.33	31.33	47.17	19.83	1.51	2.73	6.31	3.19	20.76	21.27	37.21	17.45
196562225054	32.17	33.33	45.33	19.17	1.47	1.37	1.87	0.98	20.76	21.27	37.21	17.45
196562225055	30.00	31.83	43.33	18.67	0.40	1.44	2.34	1.03	20.76	21.27	37.21	17.45
196562225056	34.03	39.89	48.00	24.71	3.67	7.40	2.57	2.22	20.76	21.27	37.21	17.45
196562225057	31.99	36.09	43.23	17.28	3.41	5.46	6.38	2.95	20.76	21.27	37.21	17.45
196562225058	31.04	34.83	40.50	15.75	1.62	2.82	3.68	0.97	20.76	21.27	37.21	17.45
196562225059	33.00	36.25	41.25	17.75	2.16	2.05	4.43	2.06	20.76	21.27	37.21	17.45
196562225060	34.50	43.30	49.40	20.70	1.37	2.74	3.52	1.34	20.76	21.27	37.21	17.45
196562225061	30.20	32.60	49.60	21.20	6.38	8.56	4.28	0.84	20.76	21.27	37.21	17.45
196562225062	28.00	30.91	35.93	16.33	1.84	2.43	2.69	0.82	20.76	21.27	37.21	17.45
196562225063	31.00	37.40	45.10	18.10	2.36	1.40	1.97	0.88	20.76	21.27	37.21	17.45
196562225064	30.43	34.33	42.67	17.00	2.32	3.44	2.34	1.56	20.76	21.27	37.21	17.45
196562225065	30.00	33.07	39.47	16.27	1.31	2.12	2.64	1.16	20.76	21.27	37.21	17.45
196562225066	33.00	36.00	47.00	18.50	7.07	7.07	1.73	4.45	20.76	21.27	37.21	17.45
196562225067	36.50	46.00	52.00	22.00	2.12	1.41	1.41	0.00	20.76	21.27	37.21	17.45
196562225068	33.42	37.92	41.58	16.08	2.23	1.88	2.68	0.90	20.76	21.27	37.21	17.45
196562225069	30.33	32.67	34.00	14.00	3.21	2.89	2.65	1.00	20.76	21.27	37.21	17.45
196562225070	30.25	34.75	39.50	15.25	1.26	1.26	1.73	0.46	20.76	21.27	37.21	17.45
196562225071	30.43	35.14	45.43	19.79	1.51	3.44	2.64	1.25	20.76	21.27	37.21	17.45
196562225072	51.50	54.25	59.50	21.50	2.56	13.84	9.95	3.74	20.76	21.27	37.21	17.45
196562225073	31.50	36.50	34.75	15.50	1.29	2.35	2.75	0.58	20.76	21.27	37.21	17.45
196562225074	31.55	35.14	41.23	16.45	1.90	2.75	3.32	1.30	20.76	21.27	37.21	17.45
196562225075	32.14	34.71	40.43	15.14	3.24	2.69	4.76	1.57	20.76	21.27	37.21	17.45
196562225076	31.53	35.15	40.16	15.89	1.54	2.67	3.07	0.04	20.76	21.27	37.21	17.45
196562225077	32.50	34.75	41.00	16.50	2.52	1.71	0.00	0.58	20.76	21.27	37.21	17.45
196562225078	41.55	35.00	42.38	16.44	1.90	2.90	3.05	1.15	20.76	21.27	37.21	17.45
196562225079	24.96	31.89	41.34	17.83	1.45	3.36	3.26	1.02	20.76	21.27	37.21	17.45
196562225080	32.25	36.00	42.34	16.38	1.00	3.50	3.11	0.99	20.76	21.27	37.21	17.45
196562225081	30.00	33.00	37.67	14.33	1.83	3.46	2.08	0.58	20.76	21.27	37.21	17.45
196562225082	34.80	41.80	50.90	20.70	2.44	6.48	4.68	1.34	20.76	21.27	37.21	17.45
196562225083	30.33	33.17	47.00	20.17	4.03	4.12	4.86	1.47	20.76	21.27	37.21	17.45

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196662225054	36.50	50.33	61.33	25.33	2.59	7.26	55.55	6.83	2.66	33.11	36.66	33.11	17.22
196662225055	31.00	33.00	40.00	15.00	2.00	2.66	4.83	3.08	1.00	1.86	1.41	17.22	17.22
196662225056	30.00	31.83	41.00	17.83	2.66	2.34	3.83	3.83	0.86	1.86	1.41	17.22	17.22
196662225057	28.67	32.00	41.67	17.33	2.22	1.86	3.33	3.33	0.86	1.86	1.41	17.22	17.22
196662225058	31.67	35.67	40.33	16.33	2.11	1.11	2.77	3.33	0.97	1.40	1.41	17.22	17.22
196662225059	35.25	44.66	51.00	21.11	3.11	2.55	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225060	32.33	40.56	43.89	17.44	2.11	1.11	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225061	33.33	37.33	42.44	17.33	2.11	1.11	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225062	33.71	39.92	42.96	17.13	2.22	1.14	3.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225063	33.25	39.60	42.75	17.00	2.00	1.11	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225064	32.91	37.58	40.45	16.30	2.00	1.11	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225065	32.01	25.95	55.05	24.80	4.00	1.88	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225066	30.84	30.00	61.67	26.22	1.11	2.77	4.55	3.33	1.11	1.77	1.41	17.22	17.22
196662225067	23.13	17.94	69.62	34.14	1.57	2.66	4.66	3.33	1.11	1.77	1.41	17.22	17.22
196662225068	24.88	20.67	67.29	31.83	1.41	2.55	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225069	26.90	22.50	65.75	29.00	1.03	2.44	4.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225070	28.40	20.24	66.11	31.13	1.33	2.66	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225071	22.55	22.32	43.20	20.00	1.56	1.33	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225072	22.55	22.78	44.44	19.56	1.33	1.33	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225073	18.57	13.83	49.76	25.22	1.11	1.74	3.88	3.33	1.11	1.77	1.41	17.22	17.22
196662225074	18.57	13.90	48.38	23.50	1.00	1.74	3.88	3.33	1.11	1.77	1.41	17.22	17.22
196662225075	18.50	13.50	46.75	23.34	1.00	1.74	3.88	3.33	1.11	1.77	1.41	17.22	17.22
196662225076	14.15	15.02	50.64	25.34	1.20	1.70	3.88	3.33	1.11	1.77	1.41	17.22	17.22
196662225077	21.41	23.25	36.12	16.03	2.77	1.15	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225078	21.57	25.00	40.00	16.78	1.00	1.15	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225079	21.92	25.57	43.86	19.75	1.00	1.15	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225080	14.83	12.92	42.00	19.58	0.22	1.14	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225081	20.25	20.50	48.25	17.00	1.00	1.00	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225082	21.75	25.88	52.46	23.77	1.02	1.44	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225083	28.40	35.40	42.67	18.60	1.10	1.77	4.55	3.33	1.11	1.77	1.41	17.22	17.22
196662225084	27.44	36.89	41.44	18.22	1.10	1.76	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225085	25.70	36.21	43.62	19.73	1.33	1.55	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225086	21.92	33.92	42.46	19.83	1.44	1.44	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225087	33.25	41.25	49.75	21.25	1.00	1.46	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225088	26.55	33.74	42.53	19.33	1.00	1.37	3.75	3.33	1.11	1.77	1.41	17.22	17.22
196662225089	26.06	34.22	39.87	17.19	0.99	1.50	3.50	3.33	1.11	1.77	1.41	17.22	17.22
196662225090	31.11	41.44	48.22	20.22	1.01	1.01	3.56	3.33	1.11	1.77	1.41	17.22	17.22
196662225091	27.54	39.73	46.00	20.57	1.44	1.44	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225092	28.46	42.79	50.53	21.88	1.14	1.33	4.00	3.33	1.11	1.77	1.41	17.22	17.22
196662225093	27.75	39.00	48.00	20.00	1.30	1.76	4.16	3.33	1.11	1.77	1.41	17.22	17.22
196662225094	29.00	41.77	48.83	21.32	1.43	1.34	4.44	3.33	1.11	1.77	1.41	17.22	17.22
196662225095	17.95	20.35	20.10	8.44	1.52	1.55	1.28	3.33	1.11	1.77	1.41	17.22	17.22
196662225096	14.72	18.29	17.93	5.01	2.27	2.38	1.73	3.33	1.11	1.77	1.41	17.22	17.22
196662225097	11.55	13.50	12.19	5.50	2.24	2.38	1.47	3.33	1.11	1.77	1.41	17.22	17.22
196662225098	17.35	42.71	52.41	21.50	2.16	2.53	1.81	3.33	1.11	1.77	1.41	17.22	17.22
196662225099	19.33	24.21	23.71	9.74	2.02	2.95	3.06	3.33	1.11	1.77	1.41	17.22	17.22
196662225100	14.41	23.86	22.64	9.29	1.22	1.61	1.45	3.33	1.11	1.77	1.41	17.22	17.22
196662225101	20.63	26.25	25.75	10.50	1.84	1.04	1.49	3.33	1.11	1.77	1.41	17.22	17.22
196662225102	18.04	26.00	24.60	10.00	1.84	0.67	1.78	3.33	1.11	1.77	1.41	17.22	17.22
196662225103	18.04	22.17	21.25	8.42	1.40	0.83	1.39	3.33	1.11	1.77	1.41	17.22	17.22
196662225104	17.83	20.94	22.24	9.22	1.42	1.39	1.74	3.33	1.11	1.77	1.41	17.22	17.22
196662225105	18.61	22.56	23.67	10.22	1.33	1.89	2.54	3.33	1.11	1.77	1.41	17.22	17.22
196662225106	36.12	44.66	45.34	17.47	2.79	3.06	2.85	3.33	1.11	1.77	1.41	17.22	17.22
196662225107	15.72	45.00	44.64	17.07	0.97	2.11	2.13	3.33	1.11	1.77	1.41	17.22	17.22
196662225108	37.00	46.13	45.75	17.88	1.69	2.11	2.13	3.33	1.11	1.77	1.41	17.22	17.22
196662225109	36.80	45.90	46.80	17.50	1.62	2.23	2.82	3.33	1.11	1.77	1.41	17.22	17.22
196662225110	36.33	45.42	45.83	17.67	1.67	1.78	1.19	3.33	1.11	1.77	1.41	17.22	17.22
196662225111	34.56	42.00	44.44	17.28	1.25	1.08	1.62	3.33	1.11	1.77	1.41	17.22	17.22
196662225112	34.17	42.28	45.56	17.61	1.10	1.18	2.23	3.33	1.11	1.77	1.41	17.22	17.22
196662225113	36.01	44.41	45.37	17.79	2.27	1.02	2.90	3.33	1.11	1.77	1.41	17.22	17.22
196662225114	36.50	45.79	46.50	18.21	1.56	1.72	1.74	3.33	1.11	1.77	1.41	17.22	17.22
196662225115	35.89	46.40	46.50	17.90	1.46	1.05	1.49	3.33	1.11	1.77	1.41	17.22	17.22
196662225116	36.04	45.17	45.42	17.50	0.67	1.47	2.02	3.33	1.11	1.77	1.41	17.22	17.22
196662225117	33.83	40.94	43.78	17.39	1.42	1.26	1.57	3.33	1.11	1.77	1.41	17.22	17.22
196662225118	33.83	42.06	43.50	17.44	1.47	1.26	1.57	3.33	1.11	1.77	1.41	17.22	17.22
196662225119	40.96	46.96	55.24	22.54	2.41	2.72	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225120	43.21	53.21	57.85	23.43	2.19	2.72	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225121	42.50	50.38	55.13	21.50	1.20	1.11	2.23	3.33	1.11	1.77	1.41	17.22	17.22
196662225122	42.10	50.70	53.70	21.20	1.37	1.11	2.57	3.33	1.11	1.77	1.41	17.22	17.22
196662225123	42.17	49.92	54.83	21.67	1.37	1.31	2.28	3.33	1.11	1.77	1.41	17.22	17.22
196662225124	37.22	43.50	58.84	25.39	2.37	2.37	3.33	3.33	1.11	1.77	1.41	17.22	17.22
196662225125	37.41	44.33	59.00	25.28	2.07	2.79	3.94	3.33	1.11	1.77	1.41	17.22	17.22
196662225126	42.44	52.91	54.44	20.84	2.54	3.32	5.77	3.33	1.11	1.77	1.41	17.22	17.22
196662225127	39.64	47.64	55.25	20.40	2.13	3.00	3.77	3.33	1.11	1.77	1.41	17.22	17.22
196662225128	46.38	54.88	58.25	20.50	2.13	3.11	4.41	3.33	1.11	1.77	1.41	17.22	17.22
196662225129	47.50	58.50	58.10	24.00	4.37	3.14	5.55	3.33	1.11	1.77	1.41	17.22	17.22

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1971	62080004	36.93	44.59	58.10	23.63	2.49	2.66	2.56	1.24	38.28	47.08	52.56	20.71
1971	62080005	35.88	46.88	58.30	22.65	2.52	2.63	2.57	1.09	38.28	47.08	52.56	20.71
1971	62080006	36.68	47.33	59.43	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080007	34.38	45.00	55.81	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080008	32.91	41.82	54.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080011	41.67	55.33	61.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080012	42.27	55.55	59.18	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080015	37.91	49.58	54.58	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080017	38.61	51.46	57.43	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080018	36.50	47.50	55.50	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080019	38.00	48.40	54.10	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080020	40.13	49.63	52.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080021	36.13	48.04	56.34	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080029	34.29	42.88	54.05	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080032	39.50	51.25	58.38	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080033	37.11	49.24	54.95	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080037	46.99	47.08	48.74	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080041	38.16	49.32	53.28	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080044	40.71	51.44	60.12	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080045	38.43	51.71	56.68	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080048	36.47	50.29	54.72	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080049	47.00	50.75	55.34	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080050	41.18	55.69	56.45	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080051	43.37	59.00	57.67	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080052	41.00	56.18	58.27	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080055	37.15	48.33	54.52	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080057	40.61	53.74	54.57	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080059	38.04	53.08	58.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080059	46.00	46.00	46.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080060	38.88	49.75	50.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080061	42.46	60.66	63.32	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080062	34.49	46.33	50.76	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080063	37.25	49.13	52.25	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080064	38.20	50.68	52.37	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080065	35.18	45.07	46.34	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080066	37.52	46.48	48.76	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080067	37.76	50.66	53.41	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080068	38.37	52.85	55.60	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080069	40.49	58.10	58.57	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080070	35.19	47.13	50.25	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080072	36.80	51.82	52.64	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080073	39.67	53.00	56.33	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080074	36.82	47.36	48.09	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080076	36.73	48.15	49.64	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080077	37.89	49.89	51.57	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080078	32.50	44.00	48.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080079	35.80	45.80	47.20	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080080	35.88	49.50	50.13	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080082	37.46	51.02	54.11	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080084	37.81	52.19	55.67	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080085	35.34	47.88	48.63	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080086	37.03	49.79	50.45	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080087	34.98	43.23	44.10	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080088	29.44	34.60	40.90	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080089	37.24	50.17	53.54	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080090	34.11	46.68	49.47	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080091	34.36	47.64	51.07	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080092	31.44	41.44	45.06	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080093	49.82	62.64	61.73	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080094	49.43	60.00	59.67	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080095	46.73	57.36	57.64	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080096	43.24	54.48	55.06	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080097	46.18	56.00	56.32	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080098	44.50	54.50	60.50	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080099	38.40	48.30	48.70	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080100	34.75	45.63	45.38	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080101	34.63	47.77	50.59	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080102	30.29	42.14	45.67	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080103	27.13	33.38	33.75	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080104	33.26	42.08	43.03	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080105	27.76	35.28	36.54	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080106	28.16	36.60	39.70	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080107	31.10	42.61	44.98	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080108	31.82	43.14	45.64	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080109	33.13	45.50	48.44	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080110	28.94	38.56	41.88	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080111	30.68	40.45	42.00	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080112	30.31	39.33	41.33	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71
1971	62080113	29.38	36.36	35.55	22.40	2.52	2.63	2.57	1.15	38.28	47.08	52.56	20.71

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197561	264W038	35.83	38.75	58.42	25.25	3.69	5.17	3.78	1.91	32.89	37.62	47.32	26.32
197561	264W038	37.53	44.26	54.64	23.12	7.41	11.30	10.40	4.98	32.89	37.62	47.32	26.32
197561	264W038	39.41	47.63	49.81	20.50	0.84	1.50	1.11	0.72	32.89	37.62	47.32	26.32
197561	264W038	41.09	47.00	47.00	14.50	1.00	1.00	1.00	0.71	32.89	37.62	47.32	26.32
197561	264W038	43.41	47.37	48.31	14.14	1.11	1.11	1.11	0.65	32.89	37.62	47.32	26.32
197561	264W038	45.84	46.05	47.78	18.67	1.09	1.76	1.11	0.49	32.89	37.62	47.32	26.32
197561	264W038	48.17	49.37	51.84	25.63	2.57	3.35	2.40	0.99	32.89	37.62	47.32	26.32
197561	264W038	51.20	52.66	53.74	24.66	2.18	3.11	2.11	0.74	32.89	37.62	47.32	26.32
197561	264W038	53.15	52.15	53.83	20.35	2.15	2.86	2.11	0.74	32.89	37.62	47.32	26.32
197561	264W038	55.74	51.60	52.98	28.24	1.12	2.71	2.11	1.14	32.89	37.62	47.32	26.32
197561	264W038	58.27	49.81	60.38	34.04	2.15	2.71	2.11	1.01	32.89	37.62	47.32	26.32
197561	264W038	60.74	49.59	61.33	30.17	2.15	3.59	2.11	0.75	32.89	37.62	47.32	26.32
197561	264W038	63.00	49.57	62.83	28.43	2.32	3.59	2.11	0.75	32.89	37.62	47.32	26.32
197561	264W038	65.00	54.00	66.68	28.17	2.07	3.87	2.11	0.75	32.89	37.62	47.32	26.32
197561	264W038	67.00	54.17	65.00	29.56	2.33	3.34	2.11	0.75	32.89	37.62	47.32	26.32
197561	264W038	69.00	54.63	64.33	24.56	2.33	3.34	2.11	0.75	32.89	37.62	47.32	26.32
197561	264W038	71.00	54.14	60.02	24.71	2.51	3.64	2.11	0.75	32.89	37.62	47.32	26.32
197561	264W038	73.00	54.44	59.22	23.44	1.56	3.58	2.11	0.98	32.89	37.62	47.32	26.32
197561	264W038	75.00	54.50	67.00	25.53	0.71	3.12	2.11	0.71	32.89	37.62	47.32	26.32
197561	264W038	77.00	54.20	67.60	26.43	0.44	2.74	2.11	1.20	32.89	37.62	47.32	26.32
197561	264W038	79.00	61.11	70.50	27.61	1.24	3.41	2.11	0.78	32.89	37.62	47.32	26.32
197561	264W038	81.00	50.53	58.74	21.58	3.55	3.30	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	83.00	58.54	59.15	22.13	3.84	3.20	2.11	1.27	32.89	37.62	47.32	26.32
197561	264W038	85.00	57.71	62.42	23.29	3.06	3.76	2.11	1.04	32.89	37.62	47.32	26.32
197561	264W038	87.00	58.38	60.74	22.74	1.48	2.28	2.11	0.81	32.89	37.62	47.32	26.32
197561	264W038	89.00	58.43	67.52	30.77	1.30	3.59	2.11	0.81	32.89	37.62	47.32	26.32
197561	264W038	91.00	58.43	72.50	32.23	2.07	3.99	2.11	0.55	32.89	37.62	47.32	26.32
197561	264W038	93.00	58.20	58.57	26.50	2.07	3.14	2.11	0.55	32.89	37.62	47.32	26.32
197561	264W038	95.00	62.57	67.57	24.39	2.44	2.44	2.11	0.88	32.89	37.62	47.32	26.32
197561	264W038	97.00	52.67	72.00	30.43	4.00	1.02	2.11	0.48	32.89	37.62	47.32	26.32
197561	264W038	99.00	53.22	69.22	32.07	2.63	1.13	2.11	1.21	32.89	37.62	47.32	26.32
197561	264W038	101.00	53.11	61.90	28.21	7.49	1.39	2.11	3.42	32.89	37.62	47.32	26.32
197561	264W038	103.00	49.09	66.56	27.41	1.76	1.62	2.11	0.76	32.89	37.62	47.32	26.32
197561	264W038	105.00	50.00	68.00	28.00	0.71	0.00	2.11	1.41	32.89	37.62	47.32	26.32
197561	264W038	107.00	40.69	71.69	31.86	1.59	1.43	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	109.00	40.83	71.50	32.83	2.07	2.28	2.11	0.71	32.89	37.62	47.32	26.32
197561	264W038	111.00	42.26	67.21	28.12	2.62	2.45	2.11	0.82	32.89	37.62	47.32	26.32
197561	264W038	113.00	42.59	68.11	27.22	2.99	3.67	2.11	1.28	32.89	37.62	47.32	26.32
197561	264W038	115.00	45.11	70.58	24.18	1.73	3.19	2.11	1.11	32.89	37.62	47.32	26.32
197561	264W038	117.00	58.06	68.71	26.76	1.78	2.23	2.11	0.65	32.89	37.62	47.32	26.32
197561	264W038	119.00	37.95	59.43	27.57	2.38	3.60	2.11	1.11	32.89	37.62	47.32	26.32
197561	264W038	121.00	38.96	64.15	29.46	1.41	2.66	2.11	1.24	32.89	37.62	47.32	26.32
197561	264W038	123.00	38.83	65.59	29.17	0.75	1.43	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	125.00	40.46	65.21	28.85	2.34	3.17	2.11	0.76	32.89	37.62	47.32	26.32
197561	264W038	127.00	40.50	65.50	28.50	3.64	3.72	2.11	1.05	32.89	37.62	47.32	26.32
197561	264W038	129.00	40.43	60.26	28.22	2.44	3.44	2.11	1.05	32.89	37.62	47.32	26.32
197561	264W038	131.00	40.11	61.70	26.21	7.49	1.49	2.11	3.42	32.89	37.62	47.32	26.32
197561	264W038	133.00	46.09	60.58	27.41	1.76	2.62	2.11	0.76	32.89	37.62	47.32	26.32
197561	264W038	135.00	50.00	68.00	28.00	0.71	0.00	2.11	1.41	32.89	37.62	47.32	26.32
197561	264W038	137.00	40.69	71.69	31.86	1.59	1.43	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	139.00	40.83	73.50	32.83	2.07	2.28	2.11	0.71	32.89	37.62	47.32	26.32
197561	264W038	141.00	42.26	67.21	28.12	2.62	2.45	2.11	0.82	32.89	37.62	47.32	26.32
197561	264W038	143.00	42.59	68.11	27.22	2.99	3.67	2.11	1.28	32.89	37.62	47.32	26.32
197561	264W038	145.00	45.11	70.58	24.18	1.73	3.19	2.11	1.11	32.89	37.62	47.32	26.32
197561	264W038	147.00	58.06	68.71	26.76	1.78	2.23	2.11	0.65	32.89	37.62	47.32	26.32
197561	264W038	149.00	37.95	59.43	27.57	2.38	3.60	2.11	1.11	32.89	37.62	47.32	26.32
197561	264W038	151.00	38.96	64.15	29.46	1.41	2.66	2.11	1.24	32.89	37.62	47.32	26.32
197561	264W038	153.00	38.83	65.59	29.17	0.75	1.43	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	155.00	40.46	65.21	28.85	2.34	3.17	2.11	0.76	32.89	37.62	47.32	26.32
197561	264W038	157.00	40.50	65.50	28.50	3.64	3.72	2.11	1.05	32.89	37.62	47.32	26.32
197561	264W038	159.00	40.43	60.26	28.22	2.44	3.44	2.11	1.05	32.89	37.62	47.32	26.32
197561	264W038	161.00	40.11	61.70	26.21	7.49	1.49	2.11	3.42	32.89	37.62	47.32	26.32
197561	264W038	163.00	46.09	60.58	27.41	1.76	2.62	2.11	0.76	32.89	37.62	47.32	26.32
197561	264W038	165.00	50.00	68.00	28.00	0.71	0.00	2.11	1.41	32.89	37.62	47.32	26.32
197561	264W038	167.00	40.69	71.69	31.86	1.59	1.43	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	169.00	40.83	73.50	32.83	2.07	2.28	2.11	0.71	32.89	37.62	47.32	26.32
197561	264W038	171.00	42.26	67.21	28.12	2.62	2.45	2.11	0.82	32.89	37.62	47.32	26.32
197561	264W038	173.00	42.59	68.11	27.22	2.99	3.67	2.11	1.28	32.89	37.62	47.32	26.32
197561	264W038	175.00	45.11	70.58	24.18	1.73	3.19	2.11	1.11	32.89	37.62	47.32	26.32
197561	264W038	177.00	58.06	68.71	26.76	1.78	2.23	2.11	0.65	32.89	37.62	47.32	26.32
197561	264W038	179.00	37.95	59.43	27.57	2.38	3.60	2.11	1.11	32.89	37.62	47.32	26.32
197561	264W038	181.00	38.96	64.15	29.46	1.41	2.66	2.11	1.24	32.89	37.62	47.32	26.32
197561	264W038	183.00	38.83	65.59	29.17	0.75	1.43	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	185.00	40.46	65.21	28.85	2.34	3.17	2.11	0.76	32.89	37.62	47.32	26.32
197561	264W038	187.00	40.50	65.50	28.50	3.64	3.72	2.11	1.05	32.89	37.62	47.32	26.32
197561	264W038	189.00	40.43	60.26	28.22	2.44	3.44	2.11	1.05	32.89	37.62	47.32	26.32
197561	264W038	191.00	40.11	61.70	26.21	7.49	1.49	2.11	3.42	32.89	37.62	47.32	26.32
197561	264W038	193.00	46.09	60.58	27.41	1.76	2.62	2.11	0.76	32.89	37.62	47.32	26.32
197561	264W038	195.00	50.00	68.00	28.00	0.71	0.00	2.11	1.41	32.89	37.62	47.32	26.32
197561	264W038	197.00	40.69	71.69	31.86	1.59	1.43	2.11	1.17	32.89	37.62	47.32	26.32
197561	264W038	199.00	40.83	73.50	32.83	2.07	2.28	2.11	0.71	32.89	37.62	47.32	26.32
197561	264W038	201.00	42.26	67.21	28.12	2.62	2.45	2.11	0.82	32.89	37.62	47.32	26.32
197561	264W038	203.00	42.59	68.11	27.22	2.99	3.67	2.11	1.28	32.89	37.62	47.32	26.32
197561	264W038	205.00	45.11	70.58	24.18	1.73	3.19	2.11	1.11	32.89	37.62	47.32	26.32
197561	264W038	207.00	58.06	68.71	26.76	1.78	2.23	2.11	0.65	32.89	37.62	47.32	26.32
197561	264W038	209.00	37.95	59.43	27.57	2.38	3.						

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197561730011	37.00	44.50	62.00	27.67	3.16	1.64	2.10	38.33	43.44	62.47	26.81
197561730025	34.41	40.44	62.00	27.85	1.65	1.15	2.09	38.33	43.44	62.47	26.81
197561901475	34.42	40.09	58.38	25.27	1.57	1.76	2.09	38.33	43.44	62.47	26.81
197561905014	33.24	36.16	63.04	27.48	1.41	1.76	2.09	38.33	43.44	62.47	26.81
197561905015	34.00	37.50	64.50	28.00	1.33	1.41	2.12	38.33	43.44	62.47	26.81
197561905016	29.24	27.91	65.23	30.83	1.33	1.41	2.12	38.33	43.44	62.47	26.81
197561905018	19.72	29.94	67.50	31.83	2.16	1.65	2.09	38.33	43.44	62.47	26.81
197561905020	10.00	30.14	61.89	28.32	1.33	1.41	2.12	38.33	43.44	62.47	26.81
197561905021	33.74	35.63	60.19	29.19	2.19	1.57	2.09	38.33	43.44	62.47	26.81
197561905022	30.50	29.03	68.24	31.79	1.33	1.41	2.12	38.33	43.44	62.47	26.81
197561905023	35.64	34.03	66.65	28.71	1.25	1.54	2.09	38.33	43.44	62.47	26.81
197561905024	42.33	40.50	57.90	26.00	2.02	1.54	2.09	38.33	43.44	62.47	26.81
197561905025	33.85	42.04	61.62	27.73	2.02	1.54	2.09	38.33	43.44	62.47	26.81
197561905026	33.83	43.67	62.17	27.67	2.02	1.54	2.09	38.33	43.44	62.47	26.81
197561905027	29.37	30.47	55.57	27.00	1.83	1.47	2.09	38.33	43.44	62.47	26.81
197561905028	17.21	45.84	64.25	27.57	1.62	1.47	2.09	38.33	43.44	62.47	26.81
197561905029	14.17	41.83	56.67	25.50	1.47	1.76	2.09	38.33	43.44	62.47	26.81
197561905030	12.56	39.15	58.44	25.33	2.26	1.54	2.09	38.33	43.44	62.47	26.81
197561911475	37.39	45.39	58.64	24.02	4.82	1.83	2.09	38.33	43.44	62.47	26.81
197561915014	15.78	41.75	62.38	28.47	1.83	1.47	2.09	38.33	43.44	62.47	26.81
197561915015	17.50	43.50	64.00	26.50	0.71	1.71	2.09	38.33	43.44	62.47	26.81
197561915016	12.80	36.89	65.11	29.31	1.59	1.54	2.09	38.33	43.44	62.47	26.81
197561915017	19.61	34.44	60.72	30.28	1.09	1.71	2.09	38.33	43.44	62.47	26.81
197561915018	15.53	40.58	61.74	25.74	3.08	1.72	2.09	38.33	43.44	62.47	26.81
197561915021	15.19	39.78	64.70	27.19	1.73	2.06	2.09	38.33	43.44	62.47	26.81
197561915022	34.06	40.05	65.11	28.13	1.80	1.18	2.09	38.33	43.44	62.47	26.81
197561915023	10.71	42.05	64.21	26.55	1.80	1.47	2.09	38.33	43.44	62.47	26.81
197561915024	37.05	43.33	62.50	25.98	2.02	1.47	2.09	38.33	43.44	62.47	26.81
197561915025	38.35	52.92	64.31	26.81	3.02	1.64	2.09	38.33	43.44	62.47	26.81
197561915026	40.07	54.50	66.50	27.00	1.86	1.87	2.09	38.33	43.44	62.47	26.81
197561915027	35.03	47.63	62.00	26.20	1.10	2.14	2.09	38.33	43.44	62.47	26.81
197561915028	41.54	56.18	67.30	27.21	2.87	2.80	2.09	38.33	43.44	62.47	26.81
197561915029	38.33	53.00	59.00	24.50	1.86	2.45	2.09	38.33	43.44	62.47	26.81
197561915030	37.74	51.70	58.63	23.85	2.18	2.33	2.09	38.33	43.44	62.47	26.81
197561915031	33.80	40.06	59.21	20.77	4.21	1.40	2.09	38.33	43.44	62.47	26.81
197561915032	44.78	33.88	60.13	25.31	1.66	1.77	2.09	38.33	43.44	62.47	26.81
197561915033	34.50	39.00	64.00	27.00	2.32	2.83	2.09	38.33	43.44	62.47	26.81
197561915034	42.17	35.23	64.11	28.34	1.50	1.42	2.09	38.33	43.44	62.47	26.81
197561915035	33.11	36.44	65.00	29.06	1.57	2.51	2.09	38.33	43.44	62.47	26.81
197561915036	25.47	27.00	44.11	14.11	3.70	4.04	2.09	38.33	43.44	62.47	26.81
197561915037	33.70	37.89	62.33	26.26	1.48	3.06	2.09	38.33	43.44	62.47	26.81
197561915038	33.71	39.49	65.29	28.29	1.47	1.94	2.09	38.33	43.44	62.47	26.81
197561915039	37.59	43.82	64.45	26.21	1.54	1.94	2.09	38.33	43.44	62.47	26.81
197561915040	35.14	49.71	59.05	25.00	1.54	2.32	2.09	38.33	43.44	62.47	26.81
197561915041	37.38	53.23	63.04	26.31	2.70	2.58	2.09	38.33	43.44	62.47	26.81
197561915042	19.67	55.83	64.33	25.83	2.58	3.60	2.09	38.33	43.44	62.47	26.81
197561915043	34.30	49.47	60.50	25.30	1.53	1.50	2.09	38.33	43.44	62.47	26.81
197561915044	27.75	34.35	37.14	14.39	5.15	2.04	2.09	38.33	43.44	62.47	26.81
197561915045	36.17	53.00	54.50	24.83	1.47	1.67	2.09	38.33	43.44	62.47	26.81
197561915046	35.44	49.78	59.22	24.22	1.80	1.37	2.09	38.33	43.44	62.47	26.81
197561915047	40.93	53.45	61.52	24.80	7.44	1.44	2.09	38.33	43.44	62.47	26.81
197561915048	41.88	53.38	64.34	25.56	1.58	2.57	2.09	38.33	43.44	62.47	26.81
197561915049	44.50	60.00	66.50	25.50	2.12	2.83	2.09	38.33	43.44	62.47	26.81
197561915050	41.60	59.00	64.26	27.86	0.91	2.22	2.09	38.33	43.44	62.47	26.81
197561915051	42.55	62.22	71.22	28.44	1.54	1.48	2.09	38.33	43.44	62.47	26.81
197561915052	40.42	54.84	68.42	26.43	1.64	2.75	2.09	38.33	43.44	62.47	26.81
197561915053	42.44	55.07	69.78	27.41	2.42	5.42	2.09	38.33	43.44	62.47	26.81
197561915054	40.03	55.45	66.34	26.24	1.42	3.27	2.09	38.33	43.44	62.47	26.81
197561915055	42.85	53.62	65.35	25.29	1.69	3.21	2.09	38.33	43.44	62.47	26.81
197561915056	36.40	52.14	57.70	24.19	1.36	3.44	2.09	38.33	43.44	62.47	26.81
197561915057	48.68	72.23	78.42	32.04	3.36	5.76	2.09	38.33	43.44	62.47	26.81
197561915058	50.00	72.07	79.67	32.00	2.17	3.50	2.09	38.33	43.44	62.47	26.81
197561915059	46.17	71.17	81.50	33.57	1.67	1.59	2.09	38.33	43.44	62.47	26.81

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19766208W002	21.40	18.40	74.00	37.40	2.51	3.51	6.63	3.21	30.58	33.33	55.55	59.67	29.46
19766208W003	24.50	30.50	45.83	37.17	2.64	3.35	6.83	3.01	30.00	33.33	55.55	59.67	29.46
19766208W004	41.89	57.72	67.22	27.83	2.40	2.91	3.33	3.01	30.00	33.33	55.55	59.67	29.46
19766208W005	19.63	18.06	48.56	24.50	2.31	2.42	2.56	3.01	30.00	33.33	55.55	59.67	29.46
197662261476	31.45	36.35	55.47	24.42	2.76	3.47	3.12	3.01	30.00	33.33	55.55	59.67	29.46
197662265011	34.64	44.31	57.88	24.63	3.20	4.29	3.23	3.01	30.00	33.33	55.55	59.67	29.46
197662265012	23.75	33.25	50.25	22.50	0.96	2.22	2.00	3.01	30.00	33.33	55.55	59.67	29.46
197662265013	46.33	64.33	77.67	31.67	1.40	1.71	1.85	3.01	30.00	33.33	55.55	59.67	29.46
197662265014	28.40	31.60	52.00	24.00	1.27	1.16	1.28	3.01	30.00	33.33	55.55	59.67	29.46
197662265015	28.50	37.33	47.00	20.00	1.22	1.33	1.44	3.01	30.00	33.33	55.55	59.67	29.46
197662265016	22.44	74.94	86.19	34.44	5.08	9.53	4.31	3.01	30.00	33.33	55.55	59.67	29.46
197662265017	28.00	34.00	45.75	20.31	4.73	5.67	6.54	3.01	30.00	33.33	55.55	59.67	29.46
197662265018	31.23	36.48	43.66	18.67	4.47	6.75	7.77	3.01	30.00	33.33	55.55	59.67	29.46
197662265019	35.50	46.17	48.83	14.56	1.47	1.96	2.04	3.01	30.00	33.33	55.55	59.67	29.46
197662265020	13.50	42.75	45.25	17.50	1.29	1.87	1.71	3.01	30.00	33.33	55.55	59.67	29.46
197662265021	33.00	40.17	43.17	18.00	2.27	3.16	3.13	3.01	30.00	33.33	55.55	59.67	29.46
197662265022	34.24	42.14	44.00	17.93	1.04	3.16	1.84	3.01	30.00	33.33	55.55	59.67	29.46
197662265023	42.17	46.17	46.50	18.17	1.04	3.60	3.27	3.01	30.00	33.33	55.55	59.67	29.46
197662265024	17.44	46.00	42.24	19.71	1.72	3.41	3.38	3.01	30.00	33.33	55.55	59.67	29.46
197662265025	13.17	41.17	42.00	17.67	2.48	3.31	5.47	3.01	30.00	33.33	55.55	59.67	29.46
197662265026	35.00	42.50	47.07	19.67	3.16	4.46	4.27	3.01	30.00	33.33	55.55	59.67	29.46
197662265027	25.78	29.00	44.48	22.17	2.20	4.24	2.79	3.01	30.00	33.33	55.55	59.67	29.46
197662265028	29.33	31.33	50.06	23.67	1.14	2.30	4.01	3.01	30.00	33.33	55.55	59.67	29.46
197662265029	30.46	35.15	43.19	18.88	2.60	3.07	3.78	3.01	30.00	33.33	55.55	59.67	29.46
197662265030	32.31	38.50	43.50	18.44	2.67	3.31	2.40	3.01	30.00	33.33	55.55	59.67	29.46
197662265031	27.14	29.35	47.97	22.57	1.55	1.52	6.68	3.01	30.00	33.33	55.55	59.67	29.46
197662265032	36.00	42.80	49.00	21.10	2.17	1.70	2.43	3.01	30.00	33.33	55.55	59.67	29.46
197662265033	28.25	31.89	39.58	17.28	1.02	2.15	2.14	3.01	30.00	33.33	55.55	59.67	29.46
197662265034	17.17	44.01	65.07	24.27	9.65	2.52	1.14	3.01	30.00	33.33	55.55	59.67	29.46
197662265035	50.17	63.28	76.56	31.17	1.72	2.35	2.04	3.01	30.00	33.33	55.55	59.67	29.46
197662265036	53.25	69.53	78.75	30.50	2.36	2.00	2.06	3.01	30.00	33.33	55.55	59.67	29.46
197662265037	48.43	61.83	77.00	30.17	1.86	2.23	1.55	3.01	30.00	33.33	55.55	59.67	29.46
197662265038	50.71	64.71	75.14	30.00	6.55	7.31	5.17	3.01	30.00	33.33	55.55	59.67	29.46
197662265039	51.00	69.67	71.17	27.00	1.55	2.86	2.32	3.01	30.00	33.33	55.55	59.67	29.46
197662265040	52.14	74.43	80.71	31.71	1.77	2.58	1.94	3.01	30.00	33.33	55.55	59.67	29.46
197662265041	51.00	67.67	67.83	26.50	3.16	3.40	3.40	3.01	30.00	33.33	55.55	59.67	29.46
197662265042	48.33	59.00	72.50	29.67	2.42	3.33	4.23	3.01	30.00	33.33	55.55	59.67	29.46
197662265043	17.61	72.48	39.17	2.42	3.53	4.01	1.85	3.01	30.00	33.33	55.55	59.67	29.46
197662265044	24.72	23.06	73.22	38.00	2.77	4.45	3.78	3.01	30.00	33.33	55.55	59.67	29.46
197662265045	40.31	46.27	73.04	32.08	2.45	3.49	2.52	3.01	30.00	33.33	55.55	59.67	29.46
197662265046	35.56	34.94	70.48	32.38	2.45	3.49	2.28	3.01	30.00	33.33	55.55	59.67	29.46
197662265047	25.76	24.30	62.71	31.52	2.40	3.44	2.70	3.01	30.00	33.33	55.55	59.67	29.46
197662265048	34.35	45.35	67.90	29.10	1.84	2.58	2.38	3.01	30.00	33.33	55.55	59.67	29.46
197662265049	30.04	29.92	54.19	27.44	2.63	4.27	1.64	3.01	30.00	33.33	55.55	59.67	29.46
197662265050	33.25	34.72	58.17	25.03	8.12	14.27	13.10	3.01	30.00	33.33	55.55	59.67	29.46
197662265051	37.22	53.78	64.33	26.00	3.70	6.44	5.85	3.01	30.00	33.33	55.55	59.67	29.46
197662265052	36.00	49.25	67.00	26.00	2.00	2.50	2.00	3.01	30.00	33.33	55.55	59.67	29.46
197662265053	10.83	38.17	51.50	22.03	3.19	6.43	1.97	3.01	30.00	33.33	55.55	59.67	29.46
197662265054	12.79	43.53	56.84	24.21	1.37	2.16	4.16	3.01	30.00	33.33	55.55	59.67	29.46
197662265055	28.50	32.17	55.83	25.83	2.35	2.99	3.82	3.01	30.00	33.33	55.55	59.67	29.46
197662265056	39.00	53.29	61.71	25.14	4.36	6.43	5.57	3.01	30.00	33.33	55.55	59.67	29.46
197662265057	34.17	44.33	62.83	27.00	2.86	6.12	3.66	3.01	30.00	33.33	55.55	59.67	29.46
197662265058	34.00	43.17	53.50	22.00	1.26	4.57	5.28	3.01	30.00	33.33	55.55	59.67	29.46
197662265059	45.83	66.70	64.87	26.43	2.06	2.90	2.87	3.01	30.00	33.33	55.55	59.67	29.46
197662265060	47.22	67.33	68.94	25.84	1.31	2.17	3.04	3.01	30.00	33.33	55.55	59.67	29.46
197662265061	42.73	56.27	56.62	21.04	2.13	2.52	3.13	3.01	30.00	33.33	55.55	59.67	29.46
197662265062	49.13	75.00	82.94	32.75	1.82	2.50	2.69	3.01	30.00	33.33	55.55	59.67	29.46
197662265063	46.84	65.67	66.79	25.02	1.58	2.35	2.67	3.01	30.00	33.33	55.55	59.67	29.46
197662265064	43.80	54.45	70.80	27.50	2.50	7.44	7.45	3.01	30.00	33.33	55.55	59.67	29.46
197662265065	45.47	69.75	73.97	29.14	1.32	2.18	2.41	3.01	30.00	33.33	55.55	59.67	29.46
197662265066	30.31	35.94	52.44	22.88	8.04	13.88	2.16	3.01	30.00	33.33	55.55	59.67	29.46
197662265067	41.78	61.22	65.44	26.06	1.43	2.84	2.77	3.01	30.00	33.33	55.55	59.67	29.46
197662265068	42.00	58.00	70.50	29.25	2.00	5.62	3.00	3.01	30.00	33.33	55.55	59.67	29.46
197662265069	31.83	41.17	51.43	21.63	5.19	11.66	5.56	3.01	30.00	33.33	55.55	59.67	29.46
197662265070	37.29	51.43	65.29	28.36	2.01	6.89	9.01	3.01	30.00	33.33	55.55	59.67	29.46
197662265071	13.17	45.33	54.50	22.83	1.47	1.75	2.81	3.01	30.00	33.33	55.55	59.67	29.46
197662265072	44.71	66.43	72.43	30.14	6.01	13.61	14.42	3.01	30.00	33.33	55.55	59.67	29.46
197662265073	39.00	56.83	62.50	25.83	1.79	3.06	4.04	3.01	30.00	33.33	55.55	59.67	29.46
197662265074	32.67	42.33	52.50	21.67	6.47	10.36	9.81	3.01	30.00	33.33	55.55	59.67	29.46
197662265075	40.30	55.56	54.85	22.52	1.80	2.60	3.07	3.01	30.00	33.33	55.55	59.67	29.46
197662265076	42.17	57.72	58.89	22.50	1.62	1.99	2.37	3.01	30.00	33.33	55.55	59.67	29.46
197662265077	42.54	57.42	57.46	21.85	1.81	2.73	2.53	3.01	30.00	33.33	55.55	59.67	29.46
197662265078	44.13	66.06	70.50	26.64	1.78	2.43	2.94	3.01	30.00	33.33	55.55	59.67	29.46
197662265079	41.19	55.94	57.15	21.60	1.77	2.83	2.04	3.01	30.00	33.33	55.55	59.67	29.46
197662265080	41.20	58.40	62.30	24.35	1.47	5.05	3.40	3.01	30.00	33.33	55.55	59.67	29.46
197662265081	41.16	61.72	62.78	24.81	1.17	1.81	1.33	3.01	30.00	33.33	55.55	59.67	29.46
197662265082	28.00	42.94	44.17	18.55	2.06	2.84	4.55	3.01	30.00	33.33	55.55	59.67	29.46
197662265083	35.06	46.28	49.17	14.11	2.46	2.99	4.90	3.01	30.00	33.33	55.55	59.67	29.46
197662265084	35.00	45.25	50.75	20.25	0.82	2.75	0.50	3.01	30.00	33.33	55.55	59.67	29.46

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197762635013	23.17	29.67	35.50	14.67	1.24	2.42	3.15	1.51	28.06	32.48	44.37	18.65
197762635015	31.71	41.93	43.50	16.86	1.69	2.40	3.65	1.25	28.06	32.48	44.37	18.65
197762635017	34.33	44.67	57.57	24.17	1.21	1.03	5.17	0.41	28.06	32.48	44.37	18.65
197762635018	36.71	46.43	46.71	18.14	1.74	7.72	5.53	0.34	28.06	32.48	44.37	18.65
197762635020	34.17	54.50	39.00	22.50	1.72	4.41	5.20	0.55	28.06	32.48	44.37	18.65
197762635025	35.57	42.96	51.48	19.04	1.76	2.03	2.35	0.77	28.06	32.48	44.37	18.65
197762635003	35.54	47.11	49.61	18.34	1.30	1.11	1.91	0.70	28.06	32.48	44.37	18.65
197762635005	38.62	50.35	49.42	14.35	1.47	2.51	2.42	0.46	28.06	32.48	44.37	18.65
197762635006	36.62	46.69	47.13	17.44	1.02	1.30	1.60	0.73	28.06	32.48	44.37	18.65
197762635008	35.12	47.76	48.66	18.00	1.53	2.34	2.02	0.93	28.06	32.48	44.37	18.65
197762635023	36.95	50.75	55.60	21.20	1.82	2.11	4.04	1.40	28.06	32.48	44.37	18.65
197762635024	37.11	52.94	55.39	20.81	1.11	1.71	1.81	0.58	28.06	32.48	44.37	18.65
197762635028	22.04	24.42	35.97	15.92	3.34	6.66	6.36	2.90	28.06	32.48	44.37	18.65
197762635001	21.00	27.50	30.75	13.25	1.31	1.55	2.06	0.96	28.06	32.48	44.37	18.65
197762635002	19.30	22.49	34.98	18.87	1.55	2.22	2.45	1.17	28.06	32.48	44.37	18.65
197762635003	19.77	19.95	38.38	17.87	1.47	3.89	2.54	1.57	28.06	32.48	44.37	18.65
197762635004	22.61	30.66	38.94	17.00	2.47	2.23	3.32	0.92	28.06	32.48	44.37	18.65
197762635005	18.25	21.65	40.92	19.44	1.28	1.28	3.22	1.11	28.06	32.48	44.37	18.65
197762635010	14.17	19.46	39.44	19.34	1.27	1.11	2.72	0.04	28.06	32.48	44.37	18.65
197762635014	15.53	14.53	37.00	18.00	1.30	1.49	3.12	0.04	28.06	32.48	44.37	18.65
197762635015	17.35	19.75	28.25	13.05	1.31	1.55	4.12	0.04	28.06	32.48	44.37	18.65
197762635017	16.23	17.06	33.77	16.31	2.80	6.01	4.71	0.44	28.06	32.48	44.37	18.65
197762635019	16.23	22.17	40.89	18.83	1.88	3.60	2.54	0.51	28.06	32.48	44.37	18.65
197762635021	16.00	16.33	40.80	14.80	2.65	5.65	4.38	0.04	28.06	32.48	44.37	18.65
197762635022	17.39	24.68	29.36	13.36	3.09	5.87	5.63	0.57	28.06	32.48	44.37	18.65
197762635001	16.00	22.50	27.50	12.50	1.41	1.00	1.00	0.58	28.06	32.48	44.37	18.65
197762635002	12.00	14.85	29.00	15.69	1.66	2.21	2.35	1.70	28.06	32.48	44.37	18.65
197762635003	13.46	16.74	28.05	14.79	1.07	2.09	1.43	1.28	28.06	32.48	44.37	18.65
197762635004	19.03	26.63	32.64	15.38	1.63	3.66	3.51	1.91	28.06	32.48	44.37	18.65
197762635005	17.78	16.35	30.37	16.12	2.55	5.06	1.85	1.07	28.06	32.48	44.37	18.65
197762635010	11.81	12.62	30.57	17.36	1.68	3.24	2.13	1.52	28.06	32.48	44.37	18.65
197762635014	12.60	17.87	26.60	14.53	0.73	0.99	1.92	0.83	28.06	32.48	44.37	18.65
197762635016	12.55	16.60	26.50	12.60	0.70	1.50	1.42	1.31	28.06	32.48	44.37	18.65
197762635017	13.38	14.85	27.08	14.54	1.56	2.43	2.02	1.27	28.06	32.48	44.37	18.65
197762635019	12.76	14.17	31.34	17.39	1.12	2.77	3.45	1.17	28.06	32.48	44.37	18.65
197762635021	13.20	14.33	31.60	17.80	2.27	2.72	5.05	0.03	28.06	32.48	44.37	18.65
197762635022	24.21	32.79	36.70	16.14	4.24	6.71	4.20	2.59	28.06	32.48	44.37	18.65
197762635001	22.50	28.50	35.75	17.00	2.38	2.88	1.50	0.82	28.06	32.48	44.37	18.65
197762635002	20.40	26.00	34.57	16.21	1.20	2.49	2.49	0.93	28.06	32.48	44.37	18.65
197762635003	20.46	26.72	34.23	15.82	1.25	1.59	2.34	1.00	28.06	32.48	44.37	18.65
197762635005	21.67	32.66	40.22	18.19	2.84	4.57	5.05	2.79	28.06	32.48	44.37	18.65
197762635008	21.67	27.49	36.73	16.86	2.64	4.01	2.63	1.10	28.06	32.48	44.37	18.65
197762635010	19.27	23.02	35.83	17.06	1.72	3.52	2.31	1.05	28.06	32.48	44.37	18.65
197762635014	19.20	21.60	36.53	17.73	0.68	1.45	1.51	0.80	28.06	32.48	44.37	18.65
197762635016	19.85	25.80	34.25	15.90	1.09	1.01	2.12	1.12	28.06	32.48	44.37	18.65
197762635017	14.92	24.46	34.85	16.54	1.12	2.67	2.34	1.13	28.06	32.48	44.37	18.65
197762635019	20.37	25.76	37.87	18.22	1.50	3.41	2.54	1.71	28.06	32.48	44.37	18.65
197762635021	21.93	27.67	36.20	17.47	1.94	4.10	3.12	1.55	28.06	32.48	44.37	18.65
197762635022	26.04	36.10	40.74	18.11	4.99	7.77	7.23	3.12	28.06	32.48	44.37	18.65
197762635001	26.00	33.75	44.00	20.25	0.82	2.22	1.41	0.50	28.06	32.48	44.37	18.65
197762635002	22.66	28.43	40.36	19.19	1.49	2.20	2.79	1.53	28.06	32.48	44.37	18.65
197762635003	20.13	25.10	34.26	15.92	2.31	3.78	0.55	3.03	28.06	32.48	44.37	18.65
197762635006	28.53	34.16	48.81	22.56	2.88	5.27	3.08	1.85	28.06	32.48	44.37	18.65
197762635008	20.47	24.45	37.92	18.24	2.42	4.50	2.22	0.93	28.06	32.48	44.37	18.65
197762635010	20.81	24.51	42.21	20.74	2.07	3.56	3.21	1.71	28.06	32.48	44.37	18.65
197762635014	19.40	21.00	42.60	21.43	1.76	3.25	2.44	1.77	28.06	32.48	44.37	18.65
197762635016	20.35	24.80	34.15	16.40	2.35	2.89	4.25	2.21	28.06	32.48	44.37	18.65
197762635017	22.31	27.23	40.31	19.69	1.75	3.65	2.56	1.11	28.06	32.48	44.37	18.65
197762635019	22.83	29.41	44.72	21.91	1.88	3.63	3.38	2.33	28.06	32.48	44.37	18.65
197762635021	23.07	29.67	39.43	19.27	3.31	9.85	2.05	1.82	28.06	32.48	44.37	18.65
197762635022	31.94	42.77	49.71	21.86	5.99	9.68	8.26	3.96	28.06	32.48	44.37	18.65
197762635001	21.50	27.00	34.50	18.25	0.58	1.63	3.32	1.26	28.06	32.48	44.37	18.65
197762635002	22.94	25.72	48.01	23.52	3.03	5.05	6.27	3.57	28.06	32.48	44.37	18.65
197762635003	26.62	31.59	54.36	26.68	2.22	4.08	1.98	1.35	28.06	32.48	44.37	18.65
197762635006	31.44	42.47	58.28	26.50	3.72	6.73	3.13	2.00	28.06	32.48	44.37	18.65
197762635008	25.39	24.55	57.90	28.63	4.14	7.74	4.41	3.21	28.06	32.48	44.37	18.65
197762635010	21.79	24.21	58.49	30.38	3.84	6.65	2.47	2.15	28.06	32.48	44.37	18.65
197762635014	14.97	14.53	63.33	33.80	0.59	1.25	1.40	1.01	28.06	32.48	44.37	18.65
197762635016	27.85	34.00	52.35	24.00	1.60	2.99	5.56	2.73	28.06	32.48	44.37	18.65
197762635017	25.15	30.77	56.62	26.85	2.85	5.57	1.89	1.14	28.06	32.48	44.37	18.65
197762635019	24.96	30.02	55.63	27.50	3.41	6.56	4.04	3.25	28.06	32.48	44.37	18.65
197762635021	24.93	28.20	53.73	26.67	3.83	8.15	6.16	5.51	28.06	32.48	44.37	18.65
197762635022	36.81	49.12	57.04	23.42	7.27	12.70	7.16	3.43	28.06	32.48	44.37	18.65
197762635001	25.75	28.25	50.00	23.50	1.50	2.71	1.41	0.58	28.06	32.48	44.37	18.65
197762635002	21.58	19.77	54.52	23.58	1.62	2.63	2.70	1.52	28.06	32.48	44.37	18.65
197762635003	22.70	22.31	56.72	27.74	1.44	3.56	2.56	1.58	28.06	32.48	44.37	18.65
197762635006	20.06	37.00	50.81	25.81	4.63	6.75	4.71	1.06	28.06	32.48	44.37	18.65
197762635008	21.63	20.27	58.73	30.16	3.38	5.29	2.34	1.58	28.06	32.48	44.37	18.65

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197861	10W010	19.83	16.40	60.45	32.62	0.44	1.80	2.20	1.28	3.66	48.12	57.00	22.92
197861	10W014	20.00	16.13	64.47	34.20	0.45	0.85	4.53	2.28	3.66	48.12	57.00	22.92
197861	10W016	22.40	22.45	53.00	33.45	0.31	0.62	2.33	2.28	3.66	48.12	57.00	22.92
197861	10W017	22.00	20.60	58.77	30.15	0.22	0.35	2.33	2.28	3.66	48.12	57.00	22.92
197861	10W019	22.07	20.45	59.83	30.43	0.36	0.11	2.33	2.28	3.66	48.12	57.00	22.92
197861	10W021	23.80	22.67	58.67	29.33	0.06	0.44	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W001	39.97	45.54	59.43	26.83	0.77	0.11	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W002	25.50	31.75	53.00	26.75	0.00	0.50	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W003	22.85	26.84	43.45	27.27	0.10	0.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W006	28.06	34.03	51.34	24.84	0.22	0.44	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W008	21.27	26.10	38.12	19.75	0.15	0.10	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W010	20.26	24.47	37.38	19.38	0.15	0.10	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W014	21.87	26.40	37.60	19.20	0.23	0.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W016	21.25	35.15	51.40	25.05	0.65	0.65	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W017	25.69	32.60	48.92	24.00	0.55	0.99	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W019	25.63	37.33	43.52	20.93	0.17	0.44	2.33	2.28	3.66	48.12	57.00	22.92
197861	64W021	28.60	37.40	49.53	23.47	0.44	0.55	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W078	32.38	39.85	54.53	22.46	0.77	0.11	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W001	49.75	54.75	57.75	21.25	0.67	0.10	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W002	30.01	50.70	53.77	19.57	0.33	0.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W003	40.38	52.97	56.13	20.85	0.46	0.22	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W006	35.84	47.44	50.47	19.56	0.13	0.34	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W008	34.02	50.73	54.10	20.00	0.59	0.22	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W010	34.03	51.49	53.33	19.62	0.22	0.59	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W014	36.41	45.93	48.73	18.93	0.33	0.66	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W016	38.35	51.25	55.20	20.35	0.63	0.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W017	36.77	47.92	50.77	19.86	0.22	0.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W019	39.87	52.50	54.27	20.57	0.21	0.15	2.33	2.28	3.66	48.12	57.00	22.92
197861	84W021	38.47	50.20	53.27	20.00	0.21	0.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W079	25.71	33.20	42.45	19.30	0.55	0.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W001	26.36	33.36	44.45	19.27	0.33	0.66	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W003	27.86	38.64	42.21	17.57	0.01	0.15	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W006	22.14	30.64	33.50	16.71	0.71	0.00	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W008	28.50	39.00	38.50	16.00	0.71	0.00	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W010	20.95	22.15	54.65	17.20	1.40	0.55	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W014	27.13	34.88	37.50	16.00	0.44	0.74	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W016	26.00	34.50	34.50	16.00	0.06	0.48	2.33	2.28	3.66	48.12	57.00	22.92
197861	77W019	20.43	27.24	33.40	15.18	0.24	0.74	2.33	2.28	3.66	48.12	57.00	22.92
197861	33W001	16.45	17.82	34.91	17.00	0.07	0.29	2.33	2.28	3.66	48.12	57.00	22.92
197861	33W003	15.14	15.43	37.36	18.29	0.10	0.10	2.33	2.28	3.66	48.12	57.00	22.92
197861	33W004	17.71	22.64	27.50	12.57	0.91	0.39	2.33	2.28	3.66	48.12	57.00	22.92
197861	33W006	16.50	20.00	20.50	9.50	0.71	0.00	2.33	2.28	3.66	48.12	57.00	22.92
197861	33W008	17.70	23.10	23.75	10.45	1.04	0.05	2.33	2.28	3.66	48.12	57.00	22.92
197861	33W011	15.25	23.25	23.75	10.63	0.71	0.16	2.33	2.28	3.66	48.12	57.00	22.92
197861	33W014	18.50	26.00	37.00	16.50	0.00	0.66	2.33	2.28	3.66	48.12	57.00	22.92
197861	201W079	18.25	21.98	24.53	11.80	0.25	0.19	2.33	2.28	3.66	48.12	57.00	22.92
197861	20W001	13.73	18.73	22.18	12.73	0.43	0.27	2.33	2.28	3.66	48.12	57.00	22.92
197861	20W003	13.36	18.07	23.29	12.29	0.43	0.11	2.33	2.28	3.66	48.12	57.00	22.92
197861	20W004	15.71	21.36	26.50	12.79	0.71	0.34	2.33	2.28	3.66	48.12	57.00	22.92
197861	20W006	13.50	17.50	20.00	10.00	0.70	0.10	2.33	2.28	3.66	48.12	57.00	22.92
197861	20W008	14.80	20.50	21.45	10.55	1.44	0.00	2.33	2.28	3.66	48.12	57.00	22.92
197861	20W010	13.50	20.13	20.13	10.25	0.93	0.52	2.33	2.28	3.66	48.12	57.00	22.92
197861	20W011	17.00	25.00	30.50	15.50	2.83	0.07	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W079	22.54	29.92	34.11	15.42	0.41	0.66	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W001	18.09	21.82	37.73	18.99	1.22	0.79	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W003	20.14	26.21	34.36	16.24	0.25	0.22	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W004	20.93	29.00	35.07	16.93	1.38	0.57	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W006	18.51	20.50	35.50	17.00	0.71	0.71	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W008	19.30	25.80	29.10	13.20	0.94	0.75	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W010	18.13	20.75	34.38	17.25	1.55	0.04	2.33	2.28	3.66	48.12	57.00	22.92
197861	56W011	22.00	31.50	30.00	17.00	1.41	0.54	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W079	25.29	33.81	39.66	17.45	0.22	0.03	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W001	20.64	22.91	46.18	23.18	1.43	1.81	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W003	21.36	25.79	42.71	21.14	0.66	1.81	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W004	20.71	27.86	35.71	16.79	1.33	2.35	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W006	18.00	19.00	47.00	24.50	0.00	0.00	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W008	25.30	34.10	43.10	19.00	1.04	0.05	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W010	19.88	20.50	47.00	24.75	0.83	0.53	2.33	2.28	3.66	48.12	57.00	22.92
197861	74W011	22.00	32.00	37.00	17.00	1.41	0.41	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W079	29.67	39.56	44.95	21.23	0.12	0.85	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W001	21.64	22.36	57.00	31.36	1.21	2.38	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W003	22.14	24.71	50.24	28.74	1.75	2.97	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W004	27.21	36.21	51.93	24.21	2.69	3.33	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W006	17.50	15.50	57.50	31.50	0.73	0.73	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W008	26.60	33.40	50.45	24.85	1.23	3.53	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W010	17.50	17.25	53.38	31.50	0.53	1.04	2.33	2.28	3.66	48.12	57.00	22.92
197861	92W011	24.00	34.00	51.50	23.50	0.00	1.41	2.33	2.28	3.66	48.12	57.00	22.92
197861	164W079	35.81	46.40	62.66	28.70	0.00	1.50	2.33	2.28	3.66	48.12	57.00	22.92

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1911A6	1094014	41.7H	50.67	64.00	27.89	6.40	8.60	5.96	1.21	33.20	47.93	56.63	33.04
1911A6	1094015	35.21	40.00	59.00	26.12	5.26	8.34	5.66	1.21	33.20	47.93	56.63	33.04
1911A6	1094016	26.20	27.54	50.00	25.73	3.36	5.14	4.26	1.16	33.20	47.93	56.63	33.04
1911A6	1094017	34.66	40.74	57.36	25.68	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094018	33.63	46.93	62.05	25.68	5.15	5.34	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094019	33.09	37.22	56.20	25.00	5.04	5.34	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094020	25.05	26.05	52.31	23.31	5.04	5.34	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094021	33.17	34.28	52.31	23.31	5.04	5.34	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094022	24.90	24.44	50.78	26.03	3.36	5.14	4.26	1.16	33.20	47.93	56.63	33.04
1911A6	1094023	22.35	21.21	52.36	26.03	3.36	5.14	4.26	1.16	33.20	47.93	56.63	33.04
1911A6	1094024	37.50	34.50	60.00	28.00	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094025	42.40	51.50	65.40	27.00	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094026	44.00	57.79	64.45	26.50	3.36	5.14	4.26	1.16	33.20	47.93	56.63	33.04
1911A6	1094027	43.00	54.60	64.40	26.50	3.36	5.14	4.26	1.16	33.20	47.93	56.63	33.04
1911A6	1094028	24.13	23.48	51.43	25.26	2.57	4.44	3.69	1.16	33.20	47.93	56.63	33.04
1911A6	1094029	33.07	34.40	62.17	25.26	2.57	4.44	3.69	1.16	33.20	47.93	56.63	33.04
1911A6	1094030	36.13	41.83	55.53	25.03	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094031	24.61	24.00	55.45	26.50	7.14	7.63	6.49	1.33	33.20	47.93	56.63	33.04
1911A6	1094032	41.50	51.00	62.50	25.50	7.14	7.63	6.49	1.33	33.20	47.93	56.63	33.04
1911A6	1094033	41.00	33.42	55.17	24.67	3.44	5.05	4.06	1.02	33.20	47.93	56.63	33.04
1911A6	1094034	32.31	36.21	55.03	24.14	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094035	36.72	42.50	50.44	25.83	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094036	36.44	42.37	54.90	26.24	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094037	26.45	28.54	55.06	26.67	7.34	7.82	6.49	1.33	33.20	47.93	56.63	33.04
1911A6	1094038	28.00	29.67	52.00	24.67	6.24	6.49	5.05	1.02	33.20	47.93	56.63	33.04
1911A6	1094039	33.53	34.41	57.65	25.65	8.45	8.14	6.49	1.33	33.20	47.93	56.63	33.04
1911A6	1094040	25.61	26.65	56.39	27.26	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094041	44.97	54.47	67.11	28.94	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094042	35.90	38.04	67.00	28.33	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094043	35.90	38.04	67.00	28.33	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094044	37.26	39.48	74.41	32.74	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094045	36.31	34.37	64.04	32.69	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094046	40.55	46.00	74.95	34.95	5.14	5.77	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094047	37.10	46.44	72.64	33.35	5.14	5.77	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094048	37.10	46.44	72.64	33.35	5.14	5.77	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094049	35.17	38.03	60.51	32.21	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094050	45.33	53.11	77.56	34.00	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094051	38.25	42.23	70.73	33.33	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094052	33.66	35.03	65.57	31.51	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094053	33.00	42.55	69.28	32.21	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094054	41.30	46.33	73.40	33.45	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094055	39.63	43.57	73.98	34.04	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094056	30.64	30.56	65.92	33.00	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094057	39.55	44.93	73.43	34.21	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094058	30.12	30.18	67.10	33.74	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094059	29.25	27.23	65.39	32.00	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094060	34.00	51.50	73.50	34.50	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094061	46.00	53.10	75.00	31.80	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094062	32.97	38.60	75.20	32.71	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094063	27.91	26.81	64.96	32.04	1.14	2.66	2.14	1.02	33.20	47.93	56.63	33.04
1911A6	1094064	22.20	25.43	61.07	31.87	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094065	40.73	45.83	72.70	33.23	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094066	31.46	30.67	68.25	33.00	5.14	5.77	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094067	39.00	39.50	80.00	37.00	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094068	36.92	40.92	69.17	32.33	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094069	37.85	41.74	72.72	33.49	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094070	35.67	37.67	72.99	34.06	4.14	5.57	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094071	38.14	38.40	71.71	33.90	7.53	7.19	6.49	1.33	33.20	47.93	56.63	33.04
1911A6	1094072	32.32	32.56	69.40	33.74	6.92	6.58	5.05	1.02	33.20	47.93	56.63	33.04
1911A6	1094073	33.67	37.67	68.00	30.67	2.52	3.66	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094074	33.59	35.35	69.35	34.18	6.02	5.68	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094075	27.64	28.65	65.81	31.90	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094076	19.48	20.80	59.03	25.14	5.14	5.77	4.06	1.16	33.20	47.93	56.63	33.04
1911A6	1094077	38.27	50.14	60.44	27.15	1.14	2.66	2.14	1.02	33.20	47.93	56.63	33.04
1911A6	1094078	38.58	40.45	65.61	29.26	1.14	2.66	2.14	1.02	33.20	47.93	56.63	33.04
1911A6	1094079	40.46	54.48	66.02	29.57	1.14	2.66	2.14	1.02	33.20	47.93	56.63	33.04
1911A6	1094080	35.50	43.50	64.55	31.25	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094081	60.72	54.54	65.35	31.51	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094082	60.50	48.25	63.00	27.50	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094083	37.49	46.97	65.86	24.57	1.14	2.66	2.14	1.02	33.20	47.93	56.63	33.04
1911A6	1094084	40.56	53.11	65.22	28.11	3.11	4.39	3.69	1.02	33.20	47.93	56.63	33.04
1911A6	1094085	40.63	53.65	65.74	28.02	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094086	40.24	54.46	63.03	27.23	1.67	2.14	1.67	1.02	33.20	47.93	56.63	33.04
1911A6	1094087	38.54	49.68	65.60	29.54	1.47	2.14	1.47	1.02	33.20	47.93	56.63	33.04
1911A6	1094088	39.40	50.38	65.23	28.50	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094089	41.46	55.70	68.39	29.35	1.08	2.14	1.08	1.02	33.20	47.93	56.63	33.04
1911A6	1094090	34.63	52.85	62.31	27.12	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094091	40.02	53.38	70.00	31.31	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04
1911A6	1094092	37.47	51.60	62.05	27.40	2.14	3.68	3.04	1.02	33.20	47.93	56.63	33.04

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19626287W017	18.44	20.67	20.44	8.50	2.51	3.68	5.50	2.07	19.68	22.43	24.64	10.83
19626287W019	17.48	17.57	16.48	7.72	1.43	3.04	4.11	1.86	19.68	22.43	24.64	10.83
19626287W021	18.33	19.67	20.50	9.75	2.11	3.46	4.01	2.92	19.68	22.43	24.64	10.83
19626287W023	15.86	14.64	13.24	5.93	1.23	1.28	1.44	0.43	19.68	22.43	24.64	10.83
19626287W024	17.68	19.61	18.58	8.51	1.06	2.02	1.37	1.34	19.68	22.43	24.64	10.83
19626287W027	18.46	19.42	19.00	8.67	1.10	2.43	1.09	0.76	19.68	22.43	24.64	10.83
19626287W031	21.67	23.33	22.79	9.47	1.21	2.63	1.31	1.02	19.68	22.43	24.64	10.83
19626287W033	21.67	23.33	22.79	9.47	1.21	2.63	1.31	1.02	19.68	22.43	24.64	10.83
19626287W033	22.82	26.84	28.27	11.42	1.68	1.63	2.00	0.87	19.68	22.43	24.64	10.83
19626305W002	13.43	14.49	14.39	6.46	0.77	4.78	2.65	3.04	19.68	22.43	24.64	10.83
19626305W002	13.00	13.00	10.50	5.50	0.83	5.55	2.95	2.12	19.68	22.43	24.64	10.83
19626305W004	11.71	10.71	7.90	4.03	0.51	2.57	3.30	1.32	19.68	22.43	24.64	10.83
19626305W005	11.50	9.60	6.50	3.50	0.71	0.00	2.12	2.12	19.68	22.43	24.64	10.83
19626305W007	13.91	14.41	12.50	5.47	0.53	1.46	1.61	0.78	19.68	22.43	24.64	10.83
19626305W010	10.86	8.27	6.27	3.19	0.79	1.32	0.60	0.69	19.68	22.43	24.64	10.83
19626305W012	10.69	9.15	6.47	3.30	0.65	1.07	0.62	0.49	19.68	22.43	24.64	10.83
19626305W012	10.23	7.21	5.54	3.13	0.62	0.54	1.29	0.76	19.68	22.43	24.64	10.83
19626305W015	13.90	18.45	18.76	4.60	0.91	2.48	3.39	1.43	19.68	22.43	24.64	10.83
19626305W015	10.51	8.69	6.08	3.31	1.45	2.04	2.87	1.52	19.68	22.43	24.64	10.83
19626305W017	13.56	14.39	12.56	5.61	1.07	2.46	3.30	1.38	19.68	22.43	24.64	10.83
19626305W019	11.65	4.96	6.01	3.48	1.07	1.56	2.02	1.04	19.68	22.43	24.64	10.83
19626305W021	13.28	13.06	12.17	5.72	3.58	5.23	7.37	3.08	19.68	22.43	24.64	10.83
19626305W021	10.50	8.36	6.50	3.79	1.09	1.08	1.65	0.84	19.68	22.43	24.64	10.83
19626305W026	11.85	10.07	8.46	4.41	0.85	1.23	1.42	0.79	19.68	22.43	24.64	10.83
19626305W027	11.46	8.46	8.00	4.04	1.02	0.77	1.06	0.58	19.68	22.43	24.64	10.83
19626305W028	13.16	12.53	11.16	5.37	0.76	0.78	1.54	0.60	19.68	22.43	24.64	10.83
19626305W031	13.33	12.67	14.33	5.67	1.15	0.58	1.15	0.54	19.68	22.43	24.64	10.83
19626305W033	13.18	12.55	11.00	5.27	0.60	0.58	1.34	0.65	19.68	22.43	24.64	10.83
19626323W002	14.28	16.88	16.04	7.63	2.48	4.08	5.45	2.26	19.68	22.43	24.64	10.83
19626323W004	11.00	10.50	8.50	5.00	1.41	0.71	0.71	1.41	19.68	22.43	24.64	10.83
19626323W004	12.14	12.94	9.00	4.44	2.01	3.63	4.01	1.61	19.68	22.43	24.64	10.83
19626323W007	12.00	10.50	7.00	3.50	0.00	0.71	0.00	0.71	19.68	22.43	24.64	10.83
19626323W009	11.57	11.50	8.21	4.53	0.85	0.76	1.19	0.76	19.68	22.43	24.64	10.83
19626323W010	11.15	10.38	7.88	4.23	0.88	0.75	1.03	0.82	19.68	22.43	24.64	10.83
19626323W012	12.63	14.00	12.03	6.03	0.91	1.16	1.64	0.78	19.68	22.43	24.64	10.83
19626323W013	10.74	10.48	7.74	4.10	0.96	1.21	1.55	1.01	19.68	22.43	24.64	10.83
19626323W015	12.24	12.40	11.12	5.71	0.93	1.03	1.78	0.86	19.68	22.43	24.64	10.83
19626323W016	11.08	11.23	8.62	4.50	0.98	0.99	1.05	0.58	19.68	22.43	24.64	10.83
19626323W017	12.50	14.67	12.00	5.49	1.54	2.81	2.22	1.37	19.68	22.43	24.64	10.83
19626323W019	11.83	12.78	10.04	4.46	1.10	1.31	2.22	1.22	19.68	22.43	24.64	10.83
19626323W021	12.50	13.50	11.50	5.50	0.92	2.12	2.98	0.86	19.68	22.43	24.64	10.83
19626323W024	11.07	11.87	8.71	4.64	0.92	1.14	1.54	0.74	19.68	22.43	24.64	10.83
19626323W027	14.29	15.73	16.44	8.22	1.31	2.39	3.52	1.54	19.68	22.43	24.64	10.83
19626323W027	13.75	16.08	14.54	7.21	1.11	2.21	2.36	1.32	19.68	22.43	24.64	10.83
19626323W031	15.11	20.79	21.67	9.11	1.45	2.27	2.48	0.81	19.68	22.43	24.64	10.83
19626323W031	15.13	19.00	14.67	9.33	1.15	2.65	2.52	1.15	19.68	22.43	24.64	10.83
19626323W033	16.54	20.27	20.18	14.73	2.34	2.34	2.99	0.40	19.68	22.43	24.64	10.83
19627003W002	27.21	30.71	34.66	14.83	3.35	5.15	6.42	3.04	27.21	30.71	34.66	14.83
19627003W006	24.00	26.50	26.00	11.00	1.61	2.12	2.81	0.80	27.21	30.71	34.66	14.83
19627003W006	23.52	26.31	25.13	10.74	1.31	2.47	2.22	0.58	27.21	30.71	34.66	14.83
19627003W007	22.00	24.00	25.00	10.50	1.41	1.41	1.41	0.71	27.21	30.71	34.66	14.83
19627003W007	27.00	30.13	32.28	13.63	1.82	1.10	1.59	0.86	27.21	30.71	34.66	14.83
19627003W009	23.21	24.93	28.50	12.43	1.53	1.77	1.65	0.65	27.21	30.71	34.66	14.83
19627003W010	23.27	24.50	23.54	10.46	1.31	1.33	2.14	0.51	27.21	30.71	34.66	14.83
19627003W012	26.06	28.75	32.94	14.28	1.79	1.14	2.73	1.17	27.21	30.71	34.66	14.83
19627003W013	22.08	23.90	25.03	10.81	1.47	1.83	2.27	0.83	27.21	30.71	34.66	14.83
19627003W015	27.74	31.45	32.74	14.00	1.47	2.27	2.68	1.33	27.21	30.71	34.66	14.83
19627003W016	23.73	25.62	28.88	12.69	1.48	1.27	1.75	0.92	27.21	30.71	34.66	14.83
19627003W017	27.67	30.11	33.50	14.22	1.81	1.91	2.23	0.94	27.21	30.71	34.66	14.83
19627003W019	25.04	26.74	29.00	12.72	1.77	2.47	3.15	1.62	27.21	30.71	34.66	14.83
19627003W021	26.50	27.06	29.00	12.61	1.64	0.94	2.30	0.85	27.21	30.71	34.66	14.83
19627003W023	23.29	23.64	28.79	12.86	0.73	1.69	3.09	1.35	27.21	30.71	34.66	14.83
19627003W024	26.44	26.76	40.05	18.32	0.82	2.19	3.81	2.22	27.21	30.71	34.66	14.83
19627003W027	26.38	29.17	35.42	15.50	0.82	1.40	2.22	0.88	27.21	30.71	34.66	14.83
19627003W028	29.42	31.84	41.79	18.11	1.77	1.38	2.10	1.52	27.21	30.71	34.66	14.83
19627003W031	26.33	27.67	34.13	14.33	2.09	0.58	2.52	1.53	27.21	30.71	34.66	14.83
19627003W033	31.35	37.91	43.18	18.18	0.81	2.47	1.99	0.98	27.21	30.71	34.66	14.83
19627101W002	31.17	32.30	46.24	20.09	4.04	6.08	8.47	4.26	31.17	32.30	46.24	20.09
19627101W002	29.00	41.00	18.50	18.50	1.41	0.00	0.00	0.71	31.17	32.30	46.24	20.09
19627101W004	30.10	29.03	37.44	16.19	2.30	1.30	1.77	0.87	31.17	32.30	46.24	20.09
19627101W005	27.50	29.00	35.00	14.50	0.71	1.41	2.83	0.71	31.17	32.30	46.24	20.09
19627101W007	31.34	33.94	45.72	19.41	2.19	2.13	2.11	0.87	31.17	32.30	46.24	20.09
19627101W009	25.57	27.71	46.36	15.57	2.59	2.13	3.43	1.40	31.17	32.30	46.24	20.09
19627101W010	30.34	30.81	35.31	25.12	2.45	1.20	1.46	0.59	31.17	32.30	46.24	20.09
19627101W012	28.59	27.86	45.63	20.72	2.78	2.11	3.64	2.36	31.17	32.30	46.24	20.09
19627101W013	28.97	24.77	37.74	16.42	2.27	1.65	2.62	1.26	31.17	32.30	46.24	20.09
19627101W015	30.79	37.40	39.40	16.83	2.65	2.18	3.51	1.82	31.17	32.30	46.24	20.09

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19627101W016	27.96	25.35	45.00	20.73	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W017	29.78	21.11	45.04	20.80	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W018	30.09	21.65	41.13	17.78	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W019	28.72	21.44	39.22	17.44	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W020	28.63	21.93	46.36	22.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W021	28.36	21.85	54.64	22.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W022	29.25	27.79	50.13	22.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W023	29.00	26.84	55.42	22.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W024	29.33	26.00	44.00	14.67	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W025	29.65	24.45	55.14	23.53	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W026	31.15	28.95	52.57	21.44	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W027	31.00	28.54	46.45	14.58	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W028	29.00	25.00	52.00	21.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W029	29.63	25.03	55.00	23.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W030	27.21	25.07	44.86	14.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W031	27.72	25.46	51.14	21.34	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W032	27.72	25.46	51.14	21.34	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W033	28.00	26.45	44.94	18.23	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W034	28.24	26.16	55.36	24.33	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W035	28.76	27.12	41.23	16.58	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W036	27.50	27.22	44.73	18.77	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W037	28.78	26.96	45.26	18.53	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W038	28.56	27.06	42.00	17.06	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W039	28.00	27.71	40.86	17.27	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W040	28.54	28.48	51.14	20.66	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W041	28.21	28.38	43.88	18.08	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W042	28.25	27.32	42.05	17.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W043	30.33	29.33	46.33	18.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W044	29.66	29.36	45.45	17.76	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W045	28.36	26.01	50.63	22.36	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W046	28.59	26.00	41.00	14.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W047	28.03	27.81	45.44	14.23	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W048	28.70	27.50	46.50	21.50	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W049	28.22	27.78	53.41	24.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W050	27.71	27.36	41.86	18.64	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W051	28.77	28.35	48.35	21.50	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W052	28.44	28.44	36.54	15.78	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W053	28.71	28.47	43.77	19.10	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W054	28.31	28.10	51.26	24.26	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W055	28.22	28.88	38.35	16.46	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W056	28.61	26.61	40.43	17.50	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W057	28.00	27.78	42.13	18.96	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W058	28.00	28.00	40.72	17.61	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W059	28.00	28.00	38.74	17.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W060	27.34	27.34	50.27	21.59	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W061	27.58	26.42	44.46	14.46	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W062	27.05	26.63	40.63	17.42	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W063	27.00	27.00	42.33	17.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W064	27.82	26.82	38.45	16.45	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W065	27.24	26.05	43.21	17.84	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W066	27.50	28.00	29.50	12.50	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W067	27.71	28.00	40.00	16.61	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W068	27.00	26.50	35.50	11.00	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W069	33.31	35.06	40.50	15.56	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W070	28.21	29.36	35.00	13.14	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W071	30.00	29.42	32.73	12.58	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W072	32.47	36.64	40.50	15.66	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W073	31.55	33.61	37.06	13.94	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W074	30.76	32.40	34.57	13.51	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W075	31.23	33.35	35.73	13.54	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W076	29.06	29.33	30.22	14.33	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W077	29.42	27.74	46.70	18.70	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W078	28.67	26.78	25.70	10.17	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W079	32.14	34.86	38.43	15.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W080	36.86	42.61	44.64	17.07	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W081	35.29	40.08	42.00	16.17	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W082	33.26	35.00	36.32	13.47	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W083	29.67	27.67	45.31	18.67	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W084	44.91	46.82	53.36	19.64	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W085	22.40	26.78	32.70	14.64	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W086	29.50	26.08	29.50	12.50	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W087	23.20	26.24	31.03	13.03	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W088	14.12	21.31	24.27	10.81	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W089	24.00	24.50	29.50	12.50	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W090	27.36	34.60	38.24	15.72	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W091	22.54	26.77	28.18	12.21	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W092	22.11	26.43	27.69	12.08	2.52	2.92	3.19	1.50	3.30	46.26	20.09
19627101W093	23.50	27.50	33.00	13.50	2.52	2.92	3.19	1.50	3.30	46.26	20.09

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196362881963	21.32	25.80	31.75	14.38	3.59	6.33	7.62	3.37	21.32	25.80	31.75	14.38	3.59	6.33	7.62	3.37
196362881963	20.50	25.50	30.29	12.00	2.71	2.12	3.71	0.00	20.50	25.50	30.29	12.00	2.71	2.12	3.71	0.00
196362881963	21.81	26.06	30.29	12.72	2.71	2.12	3.71	0.00	21.81	26.06	30.29	12.72	2.71	2.12	3.71	0.00
196362881963	18.31	24.50	30.29	10.00	0.00	0.00	0.00	0.00	18.31	24.50	30.29	10.00	0.00	0.00	0.00	0.00
196362881963	23.40	29.56	37.36	16.28	3.03	2.42	3.29	0.00	23.40	29.56	37.36	16.28	3.03	2.42	3.29	0.00
196362881963	21.51	25.67	28.10	12.38	1.35	2.00	2.70	0.00	21.51	25.67	28.10	12.38	1.35	2.00	2.70	0.00
196362881963	21.22	24.92	26.68	11.58	1.37	2.00	2.70	0.00	21.22	24.92	26.68	11.58	1.37	2.00	2.70	0.00
196362881963	23.50	29.50	34.00	14.00	2.12	2.00	2.70	0.00	23.50	29.50	34.00	14.00	2.12	2.00	2.70	0.00
196362881963	17.30	14.72	22.63	10.50	0.00	0.00	0.00	0.00	17.30	14.72	22.63	10.50	0.00	0.00	0.00	0.00
196362881963	14.50	14.50	18.50	9.00	0.00	0.00	0.00	0.00	14.50	14.50	18.50	9.00	0.00	0.00	0.00	0.00
196362881963	15.31	15.57	14.63	9.21	1.53	2.12	2.70	0.00	15.31	15.57	14.63	9.21	1.53	2.12	2.70	0.00
196362881963	14.88	14.35	14.96	7.08	1.05	2.12	2.70	0.00	14.88	14.35	14.96	7.08	1.05	2.12	2.70	0.00
196362881963	14.50	17.00	17.00	8.50	0.00	2.12	2.70	0.00	14.50	17.00	17.00	8.50	0.00	2.12	2.70	0.00
196362881963	17.76	19.64	25.42	11.72	1.48	1.51	2.00	0.00	17.76	19.64	25.42	11.72	1.48	1.51	2.00	0.00
196362881963	14.50	13.92	16.00	7.36	1.23	2.12	2.70	0.00	14.50	13.92	16.00	7.36	1.23	2.12	2.70	0.00
196362881963	14.45	14.75	15.37	7.43	1.15	2.12	2.70	0.00	14.45	14.75	15.37	7.43	1.15	2.12	2.70	0.00
196362881963	16.50	15.00	32.00	16.00	2.12	2.12	2.70	0.00	16.50	15.00	32.00	16.00	2.12	2.12	2.70	0.00
196362881963	17.00	20.06	22.67	10.35	3.56	2.12	2.70	0.00	17.00	20.06	22.67	10.35	3.56	2.12	2.70	0.00
196362881963	15.00	18.00	21.50	9.50	1.41	2.12	2.70	0.00	15.00	18.00	21.50	9.50	1.41	2.12	2.70	0.00
196362881963	15.82	17.19	21.75	10.13	1.75	2.12	2.70	0.00	15.82	17.19	21.75	10.13	1.75	2.12	2.70	0.00
196362881963	14.04	14.81	14.50	6.46	0.96	2.12	2.70	0.00	14.04	14.81	14.50	6.46	0.96	2.12	2.70	0.00
196362881963	16.00	18.50	20.00	9.50	2.00	2.12	2.70	0.00	16.00	18.50	20.00	9.50	2.00	2.12	2.70	0.00
196362881963	17.60	20.12	27.72	11.76	1.41	2.12	2.70	0.00	17.60	20.12	27.72	11.76	1.41	2.12	2.70	0.00
196362881963	14.21	14.59	16.26	7.62	1.36	2.12	2.70	0.00	14.21	14.59	16.26	7.62	1.36	2.12	2.70	0.00
196362881963	13.92	14.14	14.59	7.17	1.15	2.12	2.70	0.00	13.92	14.14	14.59	7.17	1.15	2.12	2.70	0.00
196362881963	16.50	15.50	20.50	10.00	0.71	2.12	2.70	0.00	16.50	15.50	20.50	10.00	0.71	2.12	2.70	0.00
196362881963	17.63	21.62	24.92	11.46	2.84	2.12	2.70	0.00	17.63	21.62	24.92	11.46	2.84	2.12	2.70	0.00
196362881963	16.00	20.00	22.50	11.50	0.00	2.12	2.70	0.00	16.00	20.00	22.50	11.50	0.00	2.12	2.70	0.00
196362881963	17.25	19.99	26.47	12.44	1.69	2.12	2.70	0.00	17.25	19.99	26.47	12.44	1.69	2.12	2.70	0.00
196362881963	15.50	18.92	20.23	9.42	0.71	2.12	2.70	0.00	15.50	18.92	20.23	9.42	0.71	2.12	2.70	0.00
196362881963	18.50	22.00	25.00	11.00	0.00	2.12	2.70	0.00	18.50	22.00	25.00	11.00	0.00	2.12	2.70	0.00
196362881963	16.68	23.04	33.44	14.92	0.99	2.12	2.70	0.00	16.68	23.04	33.44	14.92	0.99	2.12	2.70	0.00
196362881963	16.49	19.44	23.35	11.23	1.41	2.12	2.70	0.00	16.49	19.44	23.35	11.23	1.41	2.12	2.70	0.00
196362881963	16.80	14.43	23.35	10.83	1.79	2.12	2.70	0.00	16.80	14.43	23.35	10.83	1.79	2.12	2.70	0.00
196362881963	15.50	18.00	27.00	13.50	2.12	2.12	2.70	0.00	15.50	18.00	27.00	13.50	2.12	2.12	2.70	0.00
196362881963	17.36	21.37	23.92	10.85	2.88	2.12	2.70	0.00	17.36	21.37	23.92	10.85	2.88	2.12	2.70	0.00
196362881963	18.50	22.50	25.00	11.50	0.00	2.12	2.70	0.00	18.50	22.50	25.00	11.50	0.00	2.12	2.70	0.00
196362881963	17.00	20.03	26.46	12.00	1.76	2.12	2.70	0.00	17.00	20.03	26.46	12.00	1.76	2.12	2.70	0.00
196362881963	15.50	19.12	19.31	8.46	1.36	2.12	2.70	0.00	15.50	19.12	19.31	8.46	1.36	2.12	2.70	0.00
196362881963	16.50	23.00	26.50	11.50	2.12	2.12	2.70	0.00	16.50	23.00	26.50	11.50	2.12	2.12	2.70	0.00
196362881963	19.24	23.40	37.48	14.32	1.42	2.12	2.70	0.00	19.24	23.40	37.48	14.32	1.42	2.12	2.70	0.00
196362881963	16.04	19.21	22.21	10.44	1.42	2.12	2.70	0.00	16.04	19.21	22.21	10.44	1.42	2.12	2.70	0.00
196362881963	15.94	18.95	21.77	10.88	1.88	2.12	2.70	0.00	15.94	18.95	21.77	10.88	1.88	2.12	2.70	0.00
196362881963	17.00	20.00	28.00	12.50	1.41	2.12	2.70	0.00	17.00	20.00	28.00	12.50	1.41	2.12	2.70	0.00
196362881963	13.06	16.82	18.62	9.20	1.04	2.12	2.70	0.00	13.06	16.82	18.62	9.20	1.04	2.12	2.70	0.00
196362881963	14.50	18.00	21.00	9.50	2.12	2.12	2.70	0.00	14.50	18.00	21.00	9.50	2.12	2.12	2.70	0.00
196362881963	12.40	14.56	15.37	7.42	0.88	2.12	2.70	0.00	12.40	14.56	15.37	7.42	0.88	2.12	2.70	0.00
196362881963	12.04	13.15	13.50	7.42	0.77	2.12	2.70	0.00	12.04	13.15	13.50	7.42	0.77	2.12	2.70	0.00
196362881963	13.50	17.00	19.50	4.00	0.71	2.12	2.70	0.00	13.50	17.00	19.50	4.00	0.71	2.12	2.70	0.00
196362881963	14.88	19.08	25.40	12.08	1.17	2.12	2.70	0.00	14.88	19.08	25.40	12.08	1.17	2.12	2.70	0.00
196362881963	12.46	14.26	17.54	8.90	1.00	2.12	2.70	0.00	12.46	14.26	17.54	8.90	1.00	2.12	2.70	0.00
196362881963	12.38	14.57	16.74	8.66	1.03	2.12	2.70	0.00	12.38	14.57	16.74	8.66	1.03	2.12	2.70	0.00
196370291963	15.72	19.73	21.31	10.25	2.49	4.18	5.12	1.97	15.72	19.73	21.31	10.25	2.49	4.18	5.12	1.97
196370291963	15.50	20.00	21.50	10.00	0.71	4.18	5.12	1.97	15.50	20.00	21.50	10.00	0.71	4.18	5.12	1.97
196370291963	14.15	17.40	21.37	10.63	1.11	2.12	2.55	1.09	14.15	17.40	21.37	10.63	1.11	2.12	2.55	1.09
196370291963	13.85	16.50	16.50	8.69	1.89	2.60	2.72	0.88	13.85	16.50	16.50	8.69	1.89	2.60	2.72	0.88
196370291963	15.50	21.50	21.50	11.00	0.71	0.71	0.00	0.00	15.50	21.50	21.50	11.00	0.71	0.71	0.00	0.00
196370291963	17.48	22.60	28.76	13.28	1.64	2.16	2.85	0.44	17.48	22.60	28.76	13.28	1.64	2.16	2.85	0.44
196370291963	14.15	16.85	19.15	9.69	1.16	1.79	2.83	1.24	14.15	16.85	19.15	9.69	1.16	1.79	2.83	1.24
196370291963	13.82	16.60	18.25	8.48	1.26	2.19	2.95	1.12	13.82	16.60	18.25	8.48	1.26	2.19	2.95	1.12
196370301963	17.70	21.76	23.62	11.01	3.05	4.31	5.25	2.02	17.70	21.76	23.62	11.01	3.05	4.31	5.25	2.02
196370301963	19.00	23.50	28.00	12.50	1.41	4.18	5.12	0.71	19.00	23.50	28.00	12.50	1.41	4.18	5.12	0.71
196370301963	21.96	24.90	26.01	11.41	1.97	2.51	2.58	0.43	21.96	24.90	26.01	11.41	1.97	2.51	2.58	0.43
196370301963	18.01	21.88	23.04	10.81	2.17	2.29	2.73	0.85	18.01	21.88	23.04	10.81	2.17	2.29	2.73	0.85
196370301963	15.00	19.00	18.50	9.50	0.00	0.00	0.71	0.71	15.00	19.00	18.50	9.50	0.00	0.00	0.71	0.71
196370301963	19.88	24.08	25.72	11.48	1.36	2.10	3.35	1.26	19.88	24.08	25.72	11.48	1.36	2.10	3.35	1.26
196370301963	21.59	27.95	30.77	13.41	1.48	1.64	2.63	0.99	21.59	27.95	30.77	13.41	1.48	1.64	2.63	0.99
196370301963	20.77	26.37	28.63	12.78	2.16	3.15	4.01	1.49	20.77	26.37	28.63	12.78	2.16	3.15	4.01	1.49
196370481963	17.92	21.95	26.78	12.41	3.13	5.01	6.20	2.39	17.92	21.95	26.78	12.41	3.13	5.01	6.20	2.39
196370481963	19.50	25.00	29.00	13.00	2.12	4.24	5.27	0.80	19.50	25.00	29.00	13.00	2.12	4.24	5.27	0.80
196370481963	17.24	22.38	29.21	13.75	1.49	2.27	2.50	0.89	17.24	22.38	29.21	13.75	1.49	2.27	2.50	0.89
196370481963	15.54	20.38	20.56	11.0												

19637048W011	16.71	21.54	24.63	11.92	1.67	1.62	2.71	1.18	17.92	23.95	26.78	12.41
19637048W012	19.00	24.00	32.00	14.50	1.00	1.41	1.41	1.71	17.92	23.95	26.78	12.41
19637066W001	23.41	30.68	35.89	16.28	3.45	5.70	6.69	8.83	17.92	23.95	26.78	12.41
19637066W002	25.00	33.00	38.50	17.50	0.00	0.00	0.00	0.00	17.92	23.95	26.78	12.41
19637066W004	25.32	33.47	39.19	19.59	1.87	2.04	2.22	2.33	17.92	23.95	26.78	12.41
19637066W005	25.85	34.46	40.50	15.31	1.11	1.11	1.11	1.11	17.92	23.95	26.78	12.41
19637066W006	25.00	33.00	38.50	18.50	1.84	2.04	2.22	2.33	17.92	23.95	26.78	12.41
19637066W007	27.40	35.04	40.33	22.28	1.84	2.04	2.22	2.33	17.92	23.95	26.78	12.41
19637066W008	24.21	30.23	37.86	17.64	1.84	2.04	2.22	2.33	17.92	23.95	26.78	12.41
19637066W011	24.72	30.65	37.50	18.50	1.84	2.04	2.22	2.33	17.92	23.95	26.78	12.41
19637066W012	22.50	30.50	35.50	14.50	1.84	2.04	2.22	2.33	17.92	23.95	26.78	12.41
1963710114601	32.41	34.51	35.73	24.84	5.55	3.36	2.55	2.55	17.92	23.95	26.78	12.41
1963710140002	30.50	33.50	31.50	34.00	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963710140004	25.84	21.04	49.81	34.19	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963710140005	30.38	28.23	58.04	26.35	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963710140006	32.00	34.50	65.00	30.50	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963710140007	24.36	24.04	68.12	32.00	1.11	1.63	2.22	2.22	17.92	23.95	26.78	12.41
1963710140008	28.44	20.72	67.44	32.77	1.11	1.63	2.22	2.22	17.92	23.95	26.78	12.41
1963710140011	28.60	22.35	65.51	31.74	1.11	1.63	2.22	2.22	17.92	23.95	26.78	12.41
1963710140012	30.00	20.00	78.00	38.50	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640002	30.26	33.62	49.70	21.54	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640004	28.15	32.16	47.54	20.34	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640005	26.23	27.64	42.65	18.46	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640006	26.50	24.00	42.50	19.50	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640008	24.28	34.24	45.72	18.84	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640009	26.23	30.51	42.62	17.16	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640011	26.88	24.55	40.14	17.32	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1963715640012	20.00	37.50	45.50	14.50	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964662481964	22.87	25.82	45.17	14.94	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964663061964	17.54	19.38	24.81	11.36	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964663241964	17.59	20.73	24.81	10.98	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964663421964	15.21	19.52	22.01	10.01	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964663611964	13.59	16.83	18.23	8.56	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196470441964	14.51	25.31	28.13	12.66	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196470661964	24.37	30.82	35.52	15.83	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964708841964	32.70	37.56	45.33	19.38	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196471561964	35.26	38.16	54.51	22.44	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196471931964	37.36	38.02	42.84	17.59	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196472111964	37.44	41.94	52.58	21.30	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196472521964	37.87	25.12	25.74	10.47	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196472861964	37.41	23.61	24.04	10.05	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964730451964	30.88	12.43	14.08	7.12	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964730461964	30.88	17.47	18.95	8.40	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964731001964	32.69	26.36	39.37	18.19	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
196473161964	32.30	34.67	48.29	21.02	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964732081964	35.96	46.59	48.99	18.88	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	20.04	24.81	24.23	13.02	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	20.00	23.67	23.67	13.67	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	20.21	23.52	23.52	15.28	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	15.95	18.85	19.10	8.45	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	18.70	20.98	23.52	10.40	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	21.66	28.23	33.48	14.42	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	21.00	26.00	30.33	16.33	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	17.38	16.55	39.24	19.21	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	18.65	24.20	27.50	11.70	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	17.40	20.07	24.23	12.47	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	16.98	22.00	24.31	10.96	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	14.67	17.33	31.67	15.33	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	18.83	19.48	23.21	11.21	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	13.45	16.90	18.20	8.80	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	13.53	17.48	20.18	9.62	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	19.04	25.86	24.08	13.04	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	15.67	20.00	37.33	19.00	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	15.21	19.41	29.86	14.31	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	15.65	20.50	24.80	11.55	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	15.63	19.77	27.98	12.87	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	18.37	24.92	27.98	12.40	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	16.33	21.00	33.33	16.67	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	16.93	18.28	28.38	13.40	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	15.30	20.35	23.50	10.80	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	15.55	18.87	20.60	12.45	2.22	2.80	2.22	2.22	17.92	23.95	26.78	12.41
1964734401964	35.55	41.84	52.26	20.98	4.76	7.18	7.65	3.37	17.92	23.95	26.78	12.41
1964734401964	27.33	42.33	42.33	18.67	1.15	1.15	1.15	1.15	17.92	23.95	26.78	12.41
1964734401964	28.31	29.28	48.62	22.55	1.85	1.85	1.85	1.85	17.92	23.95	26.78	12.41
1964734401964	32.85	35.40	51.10	22.30	1.48	2.58	2.58	2.58	17.92	23.95	26.78	12.41
1964734401964	24.48	30.20	40.20	20.45	1.51	1.91	1.91	1.91	17.92	23.95	26.78	12.41
1964734401964	31.58	39.19	54.70	27.15	5.82	10.43	10.86	5.11	17.92	23.95	26.78	12.41
1964734401964	29.33	41.33	45.33	19.00	1.53	1.53	1.53	1.53	17.92	23.95	26.78	12.41

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MSPEC

19787194W003	38.07	52.79	57.38	22.41	2.07	2.99	1.90	0.68	31.58	39.19	54.70	22.55
19787194W004	32.90	43.40	46.40	18.55	1.62	1.36	1.31	0.76	31.58	39.19	54.70	22.55
19787194W005	35.97	44.87	55.25	22.66	1.97	1.79	2.44	0.85	31.58	39.19	54.70	22.55
19806200W002	20.47	25.53	29.30	12.57	1.49	1.13	1.37	0.53	31.58	39.19	54.70	22.55
19806200W004	18.15	22.15	24.86	10.57	1.01	1.19	1.07	0.40	31.58	39.19	54.70	22.55
19806200W005	19.50	24.46	27.30	11.63	1.34	1.40	1.37	0.81	31.58	39.19	54.70	22.55
19806200W006	17.44	21.08	21.56	9.44	1.00	1.05	1.45	0.56	31.58	39.19	54.70	22.55
19807014W000	21.80	24.46	24.18	9.63	1.95	1.78	1.21	0.64	31.58	39.19	54.70	22.55
19807014W002	22.43	25.06	26.29	10.00	2.35	2.38	1.44	0.82	31.58	39.19	54.70	22.55
19807014W004	19.63	22.22	21.13	8.74	1.12	1.07	1.77	0.49	31.58	39.19	54.70	22.55
19807014W005	20.87	23.33	23.93	9.94	1.33	1.50	1.82	0.60	31.58	39.19	54.70	22.55
19807014W006	23.20	26.56	24.68	9.76	2.32	1.76	1.97	0.60	31.58	39.19	54.70	22.55
19807032W000	15.14	20.47	21.52	9.48	0.21	0.67	1.61	0.22	31.58	39.19	54.70	22.55
19807032W002	15.00	21.14	27.14	12.43	0.00	1.07	1.35	0.53	31.58	39.19	54.70	22.55
19807032W004	13.61	18.64	19.35	8.83	1.27	1.88	1.45	0.11	31.58	39.19	54.70	22.55
19807032W005	12.54	15.54	19.35	8.92	0.94	1.11	1.32	0.73	31.58	39.19	54.70	22.55
19807050W000	20.07	26.13	31.44	13.56	3.47	3.36	4.49	0.38	31.58	39.19	54.70	22.55
19807050W002	19.14	26.57	33.24	13.59	1.10	1.15	1.42	0.63	31.58	39.19	54.70	22.55
19807050W004	17.53	24.34	26.61	11.30	1.45	1.67	1.77	0.82	31.58	39.19	54.70	22.55
19807050W005	17.44	24.57	31.70	11.68	1.35	1.90	1.06	0.48	31.58	39.19	54.70	22.55
19807050W006	17.20	24.00	20.28	11.04	4.72	1.77	1.48	0.29	31.58	39.19	54.70	22.55
19807158W000	41.28	53.30	60.41	23.04	0.00	1.98	1.60	0.30	31.58	39.19	54.70	22.55
19807158W002	42.14	54.29	65.24	23.07	2.44	2.72	2.47	0.57	31.58	39.19	54.70	22.55
19807158W004	41.64	56.58	67.73	22.80	2.22	2.99	2.76	0.69	31.58	39.19	54.70	22.55
19807158W005	33.24	41.37	54.57	22.78	5.34	2.27	2.80	0.74	31.58	39.19	54.70	22.55
19807158W006	41.36	54.04	66.24	25.57	5.30	1.33	1.60	0.73	31.58	39.19	54.70	22.55
19807194W002	38.73	52.58	60.76	23.57	2.00	2.06	2.44	0.73	31.58	39.19	54.70	22.55
19807194W004	36.00	48.57	50.71	19.46	2.03	1.33	1.60	0.73	31.58	39.19	54.70	22.55
19807194W005	30.75	52.46	65.34	25.80	2.00	2.06	2.44	0.73	31.58	39.19	54.70	22.55
19807194W006	36.20	48.70	56.98	22.46	2.45	1.33	1.60	0.73	31.58	39.19	54.70	22.55
19807194W007	34.36	44.72	65.36	26.49	2.32	1.33	1.60	0.73	31.58	39.19	54.70	22.55
19807352W000	13.34	15.95	15.84	7.37	2.32	1.33	1.60	0.73	31.58	39.19	54.70	22.55
19807352W002	12.74	13.58	13.32	6.26	1.17	1.54	2.47	1.10	31.58	39.19	54.70	22.55
19807352W004	11.50	13.17	12.83	6.50	1.05	1.54	2.47	1.10	31.58	39.19	54.70	22.55
19807352W005	37.84	42.64	62.99	27.09	9.11	3.33	3.56	1.05	31.58	39.19	54.70	22.55
19807352W006	28.42	25.63	54.37	26.47	2.14	2.26	2.81	1.11	31.58	39.19	54.70	22.55
19807352W007	21.83	17.75	63.08	32.17	2.53	2.26	2.81	1.11	31.58	39.19	54.70	22.55
19807352W008	18.20	20.84	23.21	11.02	2.53	2.26	2.81	1.11	31.58	39.19	54.70	22.55
19807352W009	13.63	14.06	13.44	7.11	1.16	1.50	3.33	1.53	31.58	39.19	54.70	22.55
19807352W010	17.25	20.47	21.25	4.75	0.68	1.34	3.33	1.53	31.58	39.19	54.70	22.55
19807352W011	18.25	21.00	21.30	10.60	1.16	1.34	3.33	1.53	31.58	39.19	54.70	22.55
19807352W012	14.74	16.42	17.29	9.17	2.22	1.44	2.68	0.96	31.58	39.19	54.70	22.55
19807352W013	17.00	18.40	20.07	9.50	2.56	1.56	2.20	1.13	31.58	39.19	54.70	22.55
19807352W014	10.07	24.38	55.51	24.24	4.40	1.11	1.76	1.04	31.58	39.19	54.70	22.55
19807352W015	31.34	53.67	53.67	23.34	1.38	1.12	1.15	1.41	31.58	39.19	54.70	22.55
19807352W016	29.25	30.25	45.00	18.50	1.08	2.22	1.15	1.41	31.58	39.19	54.70	22.55
19807352W017	29.65	30.35	41.00	16.90	1.08	2.22	1.15	1.41	31.58	39.19	54.70	22.55
19807352W018	32.75	29.13	60.08	26.54	2.64	3.33	3.33	1.61	31.58	39.19	54.70	22.55
19807352W019	32.87	28.43	62.80	27.27	2.42	3.33	3.33	1.61	31.58	39.19	54.70	22.55
19807352W020	24.80	22.74	50.92	23.76	3.48	4.44	1.09	1.22	31.58	39.19	54.70	22.55
19807352W021	27.11	26.00	50.22	23.00	3.22	3.51	1.84	2.58	31.58	39.19	54.70	22.55
19807352W022	26.25	26.25	45.00	20.75	1.26	1.73	1.15	1.34	31.58	39.19	54.70	22.55
19807352W023	26.15	26.95	37.00	16.70	1.40	1.44	3.33	1.53	31.58	39.19	54.70	22.55
19807352W024	23.46	20.29	56.74	27.67	2.32	3.33	3.33	1.61	31.58	39.19	54.70	22.55
19807352W025	28.60	26.07	59.67	27.00	2.64	3.33	3.33	1.61	31.58	39.19	54.70	22.55
19807352W026	26.13	22.92	58.16	27.53	3.24	4.44	0.93	1.41	31.58	39.19	54.70	22.55
19807352W027	21.44	14.61	66.33	33.50	1.54	4.01	3.24	1.04	31.58	39.19	54.70	22.55
19807352W028	24.75	20.75	61.75	30.75	2.22	5.00	0.50	0.96	31.58	39.19	54.70	22.55
19807352W029	26.55	23.20	61.05	38.50	2.22	1.87	2.47	1.48	31.58	39.19	54.70	22.55
19807352W030	22.79	16.88	67.04	34.00	1.36	1.87	4.50	2.51	31.58	39.19	54.70	22.55
19807352W031	23.13	18.13	49.87	30.53	3.49	2.07	3.74	2.33	31.58	39.19	54.70	22.55
19807352W032	26.51	27.74	47.80	31.45	3.30	5.56	3.53	2.66	31.58	39.19	54.70	22.55
19807352W033	26.34	30.11	50.11	27.06	2.25	3.33	3.33	1.61	31.58	39.19	54.70	22.55
19807352W034	27.00	32.00	51.75	21.00	1.83	1.63	1.26	0.82	31.58	39.19	54.70	22.55
19807352W035	26.60	28.55	48.40	21.45	1.54	1.76	1.74	0.94	31.58	39.19	54.70	22.55
19807352W036	25.38	29.08	47.24	21.21	3.05	3.33	4.94	1.52	31.58	39.19	54.70	22.55
19807352W037	37.20	46.08	63.13	26.07	2.21	3.33	3.33	1.61	31.58	39.19	54.70	22.55
19807352W038	26.83	27.17	42.62	18.68	3.63	4.44	4.44	2.39	31.58	39.19	54.70	22.55
19807352W039	30.44	33.34	46.06	10.49	2.20	4.23	2.24	1.04	31.58	39.19	54.70	22.55
19807352W040	29.25	32.50	44.75	18.75	1.50	1.91	2.63	0.96	31.58	39.19	54.70	22.55
19807352W041	33.35	33.35	44.15	18.00	1.93	2.72	2.35	0.86	31.58	39.19	54.70	22.55
19807352W042	30.46	35.96	46.88	19.50	4.12	2.72	4.81	1.02	31.58	39.19	54.70	22.55
19807352W043	29.40	32.00	45.27	14.07	1.66	3.54	1.71	0.59	31.58	39.19	54.70	22.55
19807352W044	20.42	19.89	21.00	10.71	2.55	3.37	3.97	3.02	31.58	39.19	54.70	22.55
19807352W045	20.24	20.07	19.93	9.61	1.51	1.74	2.91	1.29	31.58	39.19	54.70	22.55
19807352W046	19.92	19.85	19.38	10.31	2.26	1.14	2.91	0.63	31.58	39.19	54.70	22.55
19807352W047	22.16	22.88	22.54	11.51	2.27	2.27	2.63	0.42	31.58	39.19	54.70	22.55

FILE: 3

MSPEC

19H862H9W026	25.55	29.09	30.84	12.72	2.01	2.19	3.01	1.00	25	87	30.58	35.54	15.15
19H862H9W027	25.53	30.06	34.54	14.97	4.43	5.89	6.79	2.41	25	87	30.06	34.54	14.97
19H862H9W028	23.92	28.13	29.23	12.20	1.05	2.34	1.10	0.54	25	87	28.13	29.23	12.20
19H862H9W029	24.50	29.38	30.50	12.44	1.42	2.88	1.67	0.74	25	87	29.38	30.50	12.44
19H862H9W030	24.26	28.05	28.41	11.56	1.19	1.43	1.60	0.50	25	87	28.05	28.41	11.56
19H862H9W031	24.20	27.91	28.28	11.91	1.07	1.83	1.50	0.44	25	87	27.91	28.28	11.91
19H862H9W032	24.75	28.58	29.94	12.56	1.79	3.02	2.64	0.47	25	87	28.58	29.94	12.56
19H862H9W033	24.58	27.04	33.33	14.54	1.21	3.31	2.61	1.56	25	87	27.04	33.33	14.54
19H862H9W034	24.73	30.79	32.83	13.71	1.84	2.52	2.84	1.08	25	87	30.79	32.83	13.71
19H862H9W035	27.72	32.51	35.28	14.89	1.86	2.07	2.54	1.24	25	87	32.51	35.28	14.89
19H862H9W036	21.43	34.50	41.42	16.08	1.37	1.31	2.27	0.74	25	87	34.50	41.42	16.08
19H862H9W037	22.53	27.19	28.31	11.63	1.02	1.40	1.28	0.75	25	87	27.19	28.31	11.63
19H862H9W038	24.20	32.39	34.05	13.49	2.00	2.15	2.45	1.12	25	87	32.39	34.05	13.49
19H862H9W039	23.92	26.47	30.48	12.56	1.68	1.84	2.22	0.77	25	87	26.47	30.48	12.56
19H862H9W040	23.74	28.38	30.26	12.50	1.75	1.41	1.99	0.73	25	87	28.38	30.26	12.50
19H862H9W041	19.59	20.00	37.50	18.50	0.71	1.41	2.12	0.71	25	87	20.00	37.50	18.50
19H862H9W042	21.72	21.07	21.48	9.06	2.00	1.69	2.03	0.61	25	87	21.07	21.48	9.06
19H862H9W043	22.04	29.06	31.03	12.91	2.03	2.14	2.39	0.83	25	87	29.06	31.03	12.91
19H862H9W044	12.40	13.76	12.22	5.68	1.76	3.11	3.38	1.38	25	87	13.76	12.22	5.68
19H862H9W045	12.40	13.46	12.18	5.44	0.72	0.77	1.04	0.65	25	87	13.46	12.18	5.44
19H862H9W046	12.42	13.09	11.39	5.29	1.60	0.83	1.26	0.52	25	87	13.09	11.39	5.29
19H862H9W047	11.86	12.09	9.62	4.68	0.41	0.71	1.30	0.64	25	87	12.09	9.62	4.68
19H862H9W048	11.46	12.13	9.59	4.78	0.49	0.48	1.11	0.66	25	87	12.13	9.59	4.78
19H862H9W049	11.94	12.38	10.30	5.00	0.98	0.82	1.40	0.66	25	87	12.38	10.30	5.00
19H862H9W050	11.42	12.13	10.79	5.25	0.47	0.54	1.38	0.53	25	87	12.13	10.79	5.25
19H862H9W051	11.83	11.58	9.25	4.42	1.01	0.83	1.03	0.65	25	87	11.58	9.25	4.42
19H862H9W052	14.85	16.15	14.59	6.64	1.01	1.20	1.74	0.63	25	87	16.15	14.59	6.64
19H862H9W053	13.06	13.59	11.67	5.28	0.95	0.91	1.43	0.71	25	87	13.59	11.67	5.28
19H862H9W054	12.50	13.67	12.08	5.08	0.40	0.98	1.51	0.51	25	87	13.67	12.08	5.08
19H862H9W055	11.25	11.72	9.12	4.19	0.88	0.58	1.38	0.47	25	87	11.72	9.12	4.19
19H862H9W056	14.27	15.38	14.19	6.37	1.05	1.48	1.37	0.78	25	87	15.38	14.19	6.37
19H862H9W057	14.03	14.69	14.00	6.53	0.49	1.21	1.34	0.65	25	87	14.69	14.00	6.53
19H862H9W058	12.00	12.62	11.35	6.21	0.99	0.82	1.25	0.61	25	87	12.62	11.35	6.21
19H862H9W059	12.00	16.50	14.50	7.50	1.41	3.54	0.71	0.71	25	87	16.50	14.50	7.50
19H862H9W060	10.79	11.55	10.15	4.78	0.86	0.90	1.28	0.56	25	87	11.55	10.15	4.78
19H862H9W061	11.46	12.08	9.66	4.56	1.02	0.84	1.35	0.73	25	87	12.08	9.66	4.56
19H862H9W062	27.31	34.72	37.64	16.62	3.07	4.55	5.09	2.15	27	87	34.72	37.64	16.62
19H862H9W063	24.79	31.13	33.64	14.87	1.55	1.09	1.15	0.59	27	87	31.13	33.64	14.87
19H862H9W064	25.02	31.97	34.71	15.15	1.56	1.27	2.04	0.74	27	87	31.97	34.71	15.15
19H862H9W065	25.74	32.38	34.41	15.12	1.54	1.54	2.59	0.59	27	87	32.38	34.41	15.12
19H862H9W066	25.80	31.80	34.61	15.04	2.08	2.28	3.07	1.24	27	87	31.80	34.61	15.04
19H862H9W067	23.96	29.28	31.44	13.91	2.08	2.65	3.18	1.17	27	87	29.28	31.44	13.91
19H862H9W068	27.42	34.04	38.43	17.25	1.61	2.40	2.10	0.90	27	87	34.04	38.43	17.25
19H862H9W069	27.50	33.58	36.67	16.04	2.02	3.10	3.06	1.40	27	87	33.58	36.67	16.04
19H862H9W070	25.74	32.42	35.31	15.74	1.82	1.71	2.88	0.88	27	87	32.42	35.31	15.74
19H862H9W071	23.34	28.27	29.50	13.15	1.54	1.74	2.34	0.42	27	87	28.27	29.50	13.15
19H862H9W072	32.67	41.42	44.40	18.75	1.50	2.48	3.48	1.36	27	87	41.42	44.40	18.75
19H862H9W073	25.03	31.03	33.31	14.81	2.40	2.53	2.56	1.12	27	87	31.03	33.31	14.81
19H862H9W074	25.11	30.43	33.44	14.70	1.70	1.99	2.26	0.44	27	87	30.43	33.44	14.70
19H862H9W075	27.50	35.36	40.17	18.25	1.78	2.26	1.98	0.73	27	87	35.36	40.17	18.25
19H862H9W076	28.38	36.62	40.79	18.12	2.71	2.70	2.51	0.71	27	87	36.62	40.79	18.12
19H862H9W077	27.50	35.50	40.50	19.00	0.71	0.71	0.71	0.00	27	87	35.50	40.50	19.00
19H862H9W078	26.52	32.58	36.24	15.97	1.80	2.05	1.77	0.64	27	87	32.58	36.24	15.97
19H862H9W079	25.06	29.88	31.48	13.90	2.07	2.10	2.57	1.17	27	87	29.88	31.48	13.90
19H862H9W080	25.46	31.88	36.18	14.43	5.40	6.68	6.64	2.51	28	86	31.88	36.18	14.43
19H862H9W081	25.25	27.51	28.49	11.52	3.17	3.94	5.69	2.20	28	86	27.51	28.49	11.52
19H862H9W082	28.41	29.12	34.44	13.97	2.32	1.67	2.20	0.80	28	86	29.12	34.44	13.97
19H862H9W083	26.03	28.59	32.76	13.21	2.79	3.42	4.92	1.40	28	86	28.59	32.76	13.21
19H862H9W084	28.15	30.52	34.33	13.83	2.49	2.30	2.30	0.47	28	86	30.52	34.33	13.83
19H862H9W085	34.75	36.82	38.40	14.69	4.41	16.66	16.81	5.23	28	86	36.82	38.40	14.69
19H862H9W086	27.75	28.71	36.63	15.17	2.41	4.12	3.06	1.46	28	86	28.71	36.63	15.17
19H862H9W087	26.04	27.08	36.13	15.25	2.53	4.48	2.21	0.68	28	86	27.08	36.13	15.25
19H862H9W088	25.95	28.64	30.05	14.95	2.32	3.80	2.43	1.05	28	86	28.64	30.05	14.95
19H862H9W089	28.64	31.06	33.52	13.32	2.43	3.22	3.04	1.06	28	86	31.06	33.52	13.32
19H862H9W090	36.17	40.50	42.50	16.00	2.52	3.32	3.50	0.45	28	86	40.50	42.50	16.00
19H862H9W091	25.50	27.00	31.81	13.22	2.38	2.54	2.47	1.16	28	86	27.00	31.81	13.22
19H862H9W092	26.05	27.61	34.67	14.13	1.47	2.53	1.94	0.94	28	86	27.61	34.67	14.13
19H862H9W093	31.67	35.17	41.69	16.56	2.60	3.92	1.92	0.50	28	86	35.17	41.69	16.56
19H862H9W094	26.10	26.19	41.74	17.60	2.67	3.74	3.22	1.56	28	86	26.19	41.74	17.60
19H862H9W095	28.00	32.00	38.00	15.00	1.41	4.24	4.24	1.41	28	86	32.00	38.00	15.00
19H862H9W096	26.84	28.00	37.15	15.24	2.99	2.47	2.46	1.37	28	86	28.00	37.15	15.24
19H862H9W097	25.27	26.56	30.38	12.64	2.11	2.54	2.72	1.17	28	86	26.56	30.38	12.64
19H862H9W098	44.34	52.47	60.95	23.09	5.50	9.58	9.41	3.79	44	34	52.47	60.95	23.09
19H862H9W099	34.31	33.64	58.16	23.31	2.44	4.18	5.02	1.63	44	34	33.64	58.16	23.31
19H862H9W100	37.04	37.18	53.06	20.35	2.75	2.91	3.04	1.23	44	34	37.18	53.06	20.35
19H862H9W101	36.34	40.59	55.24	21.24	2.97	3.12	2.58	0.72	44	34	40.59	55.24	21.24
19H862H9W102	36.94	41.57	58.84	23.76	2.00	3.55	2.55	0.78	44	34	41.57	58.84	23.76
19H862H9W103	47.75	41.81	61.83	26.68	2.74	3.55	5.30	1.59	44	34	41.81	61.83	26.68

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FILE: 3

MSPEC

19HA7175W009	41.54	51.25	63.21	25.33	3.02	3.93	2.70	0.92	44.34	52.47	60.45	22.00
19HA7175W010	44.11	52.25	65.46	25.25	3.02	3.70	5.20	1.33	44.34	52.47	60.45	22.00
19HA7175W011	47.74	61.72	77.33	29.42	3.33	3.01	7.51	1.14	44.34	52.47	60.45	22.00
19HA7175W012	42.88	49.76	64.44	25.04	3.33	4.28	3.85	1.21	44.34	52.47	60.45	22.00
19HA7175W015	49.00	60.58	73.44	26.17	3.33	7.37	3.87	1.27	44.34	52.47	60.45	22.00
19HA7175W017	40.84	52.88	65.07	27.00	3.33	3.33	3.71	2.27	44.34	52.47	60.45	22.00
19HA7175W018	42.05	52.33	65.47	27.72	3.33	3.06	3.48	0.76	44.34	52.47	60.45	22.00
19HA7175W021	53.06	77.63	75.47	32.77	3.33	3.46	4.94	1.10	44.34	52.47	60.45	22.00
19HA7175W022	53.67	77.55	85.05	32.90	4.00	3.36	6.65	1.30	44.34	52.47	60.45	22.00
19HA7175W024	46.50	56.50	69.00	25.50	3.00	3.36	1.41	2.12	44.34	52.47	60.45	22.00
19HA7175W026	43.70	53.04	63.64	24.91	3.03	3.77	2.83	0.63	44.34	52.47	60.45	22.00
19HA7175W028	42.72	48.78	64.83	25.81	3.28	4.12	3.67	1.17	44.34	52.47	60.45	22.00
19HA7211W003	38.15	45.14	54.24	21.76	2.05	1.19	0.99	0.04	38.15	45.14	54.24	21.76
19HA7211W004	35.34	42.85	53.55	21.57	1.26	2.48	0.74	1.10	38.15	45.14	54.24	21.76
19HA7211W005	38.44	46.34	55.56	22.11	2.05	3.16	2.02	0.48	38.15	45.14	54.24	21.76
19HA7211W006	34.54	48.38	55.76	21.41	2.28	3.02	2.31	1.05	38.15	45.14	54.24	21.76
19HA7211W007	36.54	43.54	55.20	21.80	2.44	3.16	2.24	0.79	38.15	45.14	54.24	21.76
19HA7211W009	40.34	43.94	54.08	21.83	2.28	3.87	2.74	1.21	38.15	45.14	54.24	21.76
19HA7211W010	40.88	47.46	54.17	22.25	3.33	4.48	3.91	1.58	38.15	45.14	54.24	21.76
19HA7211W011	38.30	46.38	55.17	22.13	2.28	3.33	3.91	1.15	38.15	45.14	54.24	21.76
19HA7211W012	38.30	46.05	55.24	22.13	2.28	3.33	3.85	1.38	38.15	45.14	54.24	21.76
19HA7211W017	42.92	50.25	65.31	25.17	2.28	3.44	2.63	1.03	38.15	45.14	54.24	21.76
19HA7211W018	46.34	50.44	67.31	28.00	2.28	3.22	3.01	1.14	38.15	45.14	54.24	21.76
19HA7211W019	46.51	50.33	65.21	28.00	1.46	3.44	3.05	1.14	38.15	45.14	54.24	21.76
19HA7211W021	46.50	50.33	65.21	28.00	1.46	3.44	3.05	1.14	38.15	45.14	54.24	21.76
19HA7211W022	42.83	53.43	65.50	20.45	2.28	4.05	3.62	1.13	38.15	45.14	54.24	21.76
19HA7211W024	37.07	40.00	54.00	21.50	0.71	7.37	3.85	1.72	38.15	45.14	54.24	21.76
19HA7211W026	34.01	45.52	55.42	21.44	1.41	2.20	3.58	0.91	38.15	45.14	54.24	21.76

2. LISTING OF GROUND-TRUTH INVENTORY DATA BASE

2.1 LACIE PHASE I, FILE 1 MGRND

FILE: 1

MORND

1460	1	17375	70375	80475	364400	52675	80775	480	000	374	5813N
1460	2	17475	70375	80475	304400	52675	80775	340		252	3843N
1460	3	42175	70375	80475	472407YY	140474	80775	340		252	488
1460	4	50575	70375	80475	455404YY	92074	80775	720	720	451	7522N
1460	5	52075	70375	80475	462402YY	92074	80775	560		348	6444N
1460	6	53575	70375	80475	560404YY	92574	80775	593	593	410	5844N
1460	7	53675	70375	80475	451407YY	90874	80775	450		298	482
1460	8	53775	70375	80475	451402NN	91574	80775	393	393		3382N
1460	9	16475	70375	80475	350402YY	91574	80775	210	210		1611N
1460	10	34475	70375	80475	326407YY	91874	80775	600			6693Y
1460	11	36775	70375	80475	444402YY	92074	80775	490	490		4572N
1460	12	20375	70375	80475	386402YY	91574	80775	530			5735N
1460	13	19075	70375	80475	534407YY	90574	80775	600	600		6473N
1461	14	13475	30575	41575	750400YY	91074	70175	495	350		4962N
1461	15	30475	30575	41575	255400YY	92974	70175	550	520		6565Y
1461	16	16775	30575	41575	1622400YY		70175	513	210		5133N
1461	17	19475	30575	41575	511402NN	40174	70175	127	80		1272N
1461	18	15475	30575	41575	1200402NN	90174	70175	128	120		1283Y
1461	19	30875	30575	41575	3240400NN	92074	70175	145			1453Y
1461	20	11475	30575	41575	1620402NN	92074	70175	235	180		2354Y
1461	21	11675	30575	41575	754400NN		70175	180			1804Y
1461	22	11475	30575	41575	763402NN	91174	70175	228	160		2283Y
1461	23	15375	30575	41575	1540402YY	92074	70175	515	250		5152Y
1462	24	275	40175	43075	1037400NY	92074	70475	344			2N
1462	25	1775	40175	43075	147404NY	90874	70475	417			3N
1462	26	1875	40175	43075	720403NY	100274	70475	412			3N
1462	27	2675	40175	43075	433400NY	92274	70475	395			3N
1462	28	4675	40175	43075	740404NY	93074	70475	465			4N
1462	29	5175	40175	43075	2265400NY	92874	70475	374			3N
1462	30	6375	40175	43075	711400NY	100174	70475	380			3N
1462	31	6775	40175	43075	891403NY	100274	70475	448			4N
1462	32	6875	40175	43075	796404NY	100274	70475	449			4N
1462	33	7275	40175	43075	842407NY	92574	70475	431			4N
1462	34	7575	40175	43075	635400NY	93074	70475	301			4N
1462	35	7875	40175	43075	252404NY	92574	70475	468			2N
1462	36	10375	40175	43075	760400NY	100174	70475	400			3N
1462	37	12675	40175	43075	496400NN	92674	70475	400			3N
1463	38	475	32475	71775	380400NN		70275	400			3N
1463	39	475	32475	71775	850406NY	91874	70275	471	400		3N
1463	40	5175	32475	71775	740400NY	92074	70175	446	350		3N
1463	41	5475	32475	71775	430400NY	92574	70175	173	150		3N
1463	42	5075	32475	71775	230400NY	92574	70175	207	100		3Y
1463	43	18475	32475	71775	370400NY		70175	395	300		4N
1463	44	20175	32475	71775	850400NY		70375	338	280		3N
1463	45	24775	32475	71775	850402NY		70375	306	280		5N
1464	46	18075	32475	71775	250400NY		70175	539	430		2N
1464	47	5075	11175	52775	249404NY	92574	70675	295			2N
1464	48	11175	11175	52775	381402NN	102174	72575	340			2602N
1464	49	11575	11175	52775	788402NN	92474	72575	377			3174N
1464	50	12975	13075	52775	764402NN	101174	72575	284			3482N
1464	51	13075	13075	52775	443402NN		72575	239			2472N
1464	52	13475	13475	52775	384402NN	91874	72575	250			2802N
1464	53	20375	20375	52775	645404NY	92274	72575	350			
1464	54	4275	20375	52775	288402NN	100874	72575	344			
1464	55	21375	21375	52775	500402NY	101174	72575	335			
1464	56	21575	21575	52775	1034404NY	100874	72575	400			
1464	57	21875	21875	52775	667402NY		72575	430			
1464	58	6375	52775	61375	241404NN	92574	72575	410			
1464	59	6375	52775	61375	802125NY	90375	91075	100	120		04124N
1464	60	7575	52775	61375	825112NY	91475	91075	300	320	120	1063N
1464	61	9575	52775	61375	580125NN	52375	91075	300	300	308	2903N
1464	62	8875	52775	61375	106104NY	52075	91075	300	300	356	3473N
1464	63	9775	52775	61375	810109NY	52275	91075	300	300	320	3053N
1464	64	10875	52775	61375	520104NY	60275	91075	350	350	370	3N
1464	65	14575	52775	61375	342108NY	50675	91075	150	180	170	1933N
1464	66	32375	52775	61375	506112NY	52675	91075	700	200	215	1993N
1464	67	11475	42175	52475	380414NY	100274	80675	710	710		4Y
1464	68	3175	42175	52475	213414NY	92874	80675	310	310		1Y
1464	69	7475	42175	52475	555414NY	100374	80675	640	640		3Y
1464	70	3475	42175	52475	430414NY	100174	80675	570	570		2Y
1464	71	4075	42175	52475	512414NY	100174	80675	570	570		5683Y
1464	72	10075	42175	52475	400400NY	101074	80675	650	650		3Y
1464	73	5575	42175	52475	7198100NY	42875	80675	650			7114Y
1464	74	10575	42175	52475	2062414NY	101574	80675	560	560		524Y
1464	75	12275	42175	52475	380414NY	100474	80675	550	550		3Y
1464	76	375	42175	52775	818414NY	102074	80775	570	570		4Y
1464	77	1675	42175	52775	2785414NY		80775	580	580		3Y
1464	78	2375	42175	52775	2010414NY	110374	80775	490	490		2Y

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1947	13	10975	50775	61475	4701	24NY	52275	81175	92975	82775	450	N
1947	15	18275	50775	61475	4001	24NY	51275	81175	92975	81575	550	4N
1947	17	18475	50775	61475	7861	24NY	51575	81175	92975	82275	660	NN
1947	18	18975	50775	61475	7461	24NY	51375	81175	92975	82475	660	NN
1947	20	21575	50775	61475	7061	00NY	52175	81175	92975	81275	430	NN
1947	22	40875	50775	61475	3301	26NY	51275	81175	92975	81475	450	NN
1947	23	17875	50775	61475	2001	24NY	512075	81175	92975	82775	450	NN
1947	27	85775	50775	61475	5001	24NY	51775	81175	92975	81175	580	NN
1947	30	13275	50775	61475	7501	24NY	51575	81175	92975	81875	540	NN
1947	33	12375	50775	61475	7201	24NY	51675	81175	92975	82275	500	4873Y
1947	34	12275	50775	61475	10001	24NY	51475	81175	92975	81475	550	NN
1947	35	11575	50775	61475	8001	24NY	51975	81175	92975	82575	450	5442Y
1947	38	6575	50775	61475	5201	24NY	51575	81175	92975	81675	500	NN
1947	39	6575	50775	61475	4001	24NY	50675	81175	92975	81875	500	NN
1947	40	6475	50775	61475	10001	24NY	50775	81175	92975	81475	500	3N
1947	41	10175	50775	61475	4201	24NY	51275	81175	92975	81475	500	NN
1947	42	10475	50775	61475	4681	24NY	51275	81175	92975	81375	450	3N
1947	43	10575	50775	61475	4401	24NY	50975	81175	92975	81275	500	NN
1947	45	20275	50775	61475	7501	24NY	50775	81175	92975	80975	500	3Y
1947	46	9075	50775	61475	15501	00NY	51175	81175	92975	81175	500	3N
1947	47	2375	50775	61475	5001	00NY	50875	81175	92975	80775	500	NN
1947	48	4375	50775	61475	7301	00NY	50875	81175	92975	80675	500	NN
1947	50	5375	50775	61475	5201	24NY	51275	81175	92975	81375	545	Y
1947	53	5575	50775	61475	4001	20NY	51275	81175	92975	80775	500	NN
1947	54	5675	50775	61475	10501	20NY	51575	81175	92975	80975	520	2N
1947	55	5975	50775	61475	8651	20NY	52475	81175	92975	81975	400	NN
1947	56	6175	50775	61475	3001	20NY	51075	81175	92975	80675	500	NN
1947	57	4775	50775	61475	15401	24NY	51175	81175	92975	81275	500	4N
1947	58	3775	50775	61475	8501	24NY	51175	81175	92975	81375	530	NN
1947	63	13075	50775	61475	15941	20NY	52875	81175	92975	90175	525	Y
1947	64	22175	50775	61475	12461	20NY	53075	81175	92975	90375	350	2N
1947	66	17575	50775	61475	15481	24NY	52175	81175	92975	83175	450	3N
1947	68	7575	50775	61475	7701	24NY	51075	81175	92975	80875	550	6764Y
1947	69	15175	50775	61475	14501	24NY	51475	81175	92975	82275	500	NN
1947	70	12775	50775	61475	15091	24NY	50875	81175	92975	82375	450	3N
1947	73	23275	50775	61475	5791	24NY	51775	81175	92975	82475	600	6804Y
1947	74	25475	50775	61475	4501	24NY	52275	81175	92975	90275	500	4N

2.2 LACIE PHASE II, FILE 2 MGRND

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MGRND

1965	9	58076	61776	70676	535112NY	51876	81776	90276	90176	250	250	0	2803N
1965	11	64276	61776	70676	498112NN	52076	81776	90276	83076	300	300	0	3323N
1965	13	72676	51976	61176	692110NY	52576	81776	90276	90276	310	310	270	2943N
1965	14	16276	51976	61176	392112NY	52576	81776	90276	83076	179	170	166	1692N
1966	1	8776	42676	62976	780112NY	50476	80576	11176	82076	200	200	0	1492N
1966	3	28876	42676	62976	280112NY	50776	80576	11176	81576	200	250	0	1992N
1966	7	32276	42676	62976	190126NN	50676	80576	11176	81576	250	260	0	2793N
1966	8	32676	42676	62976	280126NN	50976	80576	11176	81576	300	260	0	3724N
1966	12	67576	42676	62976	1000106NY	51776	80576	11176	82376	200	200	0	2872N
1966	13	67776	42676	62976	390106NY	51176	80576	11176	82576	0	180	0	02N
1966	15	23976	42676	62976	400106NY	51176	80576	11176	82476	0	200	0	03N
1966	22	68976	42676	62976	380112NN	50776	80576	11176	81976	0	190	0	03N
1966	24	25976	42676	62976	390112NN	50776	80576	11176	81976	0	190	0	03N
1966	26	31776	42676	62976	220112NN	50776	80576	11176	81976	0	190	0	03N
1966	27	12676	42676	62976	330112NY	42376	80576	11176	82176	0	210	0	03N
1966	29	69276	42676	62976	940112NY	41776	80576	11176	82476	0	220	0	03N
1966	32	14476	42676	62976	210112NN	50776	80576	11176	82876	0	220	0	03N
1966	34	21476	42676	62976	390126NY	42876	80576	11176	81776	0	230	0	03N
1966	35	6476	42676	62976	330112NY	41276	80576	11176	82476	0	250	0	03N
1966	37	18776	42676	62976	600112NY	50176	80576	11176	81776	0	300	0	03N
1966	43	16476	42676	62976	740106NY	50476	80576	11176	82276	0	280	0	03N
1966	44	4476	42676	62976	350112NY	50676	80576	11176	82376	0	280	0	03N
1966	46	9176	42676	62976	790112NY	50576	80576	11176	82076	0	280	0	03N
1966	46	19576	42676	62976	310112NY	50176	80576	11176	82776	0	280	0	03N
1966	47	8576	42676	62976	360112NY	41776	80576	11176	82376	0	250	0	03N
1966	48	21676	42676	62976	101112NN	42576	80576	11176	81476	0	290	0	03N
1966	50	13276	42676	62976	380112NN	50576	80576	11176	81876	0	260	0	03N
1966	53	3776	42676	62976	600112NN	41076	80576	11176	82976	0	300	0	03N
1966	55	32476	42676	62976	380126NN	50876	80576	11176	81576	250	260	0	3333N
1966	57	59976	42676	62976	400112NN	51076	80576	11176	81476	0	270	0	03N
1966	58	41476	42676	62976	380112NN	51076	80576	11176	81476	0	270	0	03N
1966	59	4376	42676	61276	480100NN	40576	80576	11176	81776	300	365	3763N	
1966	60	32776	42676	61276	310103NN	40976	80576	11176	81576	200	260	206	2042N
1966	61	13576	42676	61276	370126NN	40576	80576	11176	82076	0	280	0	N
1966	62	25376	42676	61276	320112NN	41276	80576	11176	81976	0	190	0	N
1966	64	40576	42676	61276	890103NY	41176	80576	11176	80876	0	270	0	N
1967	1	4276	70176	100576	441106NN	52176	00176	23176	91076	180	150	0	2022N
1967	4	18576	70176	100576	1020103NN	51476	00176	23176	91076	320	0	0	2743N
1967	5	19776	70176	100576	640105NN	51876	00176	23176	91076	280	0	0	4333N
1967	7	31576	70176	100576	346105NN	51876	00176	23176	91076	280	0	0	2623N
1967	8	32176	70176	100576	746106NN	51976	00176	23176	91076	300	0	0	3634N
1970	1	50876	41276	61476	320101NN	42876	81476	123176	82876	300	320	0	2413N
1970	7	10776	41276	61476	420408NY	41176	81476	123176	81276	400	420	0	3913N
1970	8	10976	41276	61476	370408NY	41176	81476	123176	81276	400	420	0	4023N
1970	10	16776	41276	61476	160100NN	0	81476	123176	82576	350	350	0	3343N
1970	11	16976	41276	61476	160100NN	0	81476	123176	82576	350	350	0	3493N
1970	12	18176	41276	61476	320100NN	41476	81476	123176	82076	350	350	0	3083N
1971	1	23176	41076	51676	529427NN	81876	72676	100576	81076	330	480	494	3603Y
1971	4	2276	41076	51676	1270427NN	82076	72676	100576	80576	350	360	371	2613N
1971	5	20376	41076	51676	3170427NN	81276	72676	100576	82076	320	300	296	2223N
1971	6	7776	41076	51676	1717427NY	82076	72676	100576	81576	330	370	418	3282N
1971	7	7476	41076	51676	794427NN	81576	72676	100576	81076	350	360	408	3624N
1971	9	1476	41076	51676	300428NN	80976	72676	100576	81176	300	410	401	3114Y
1971	11	2276	41076	51676	426428NN	81176	72676	100576	72876	300	355	284	2013Y
1971	12	14076	41076	51676	353427NN	82376	72676	100576	80576	320	324	286	2303N
1971	16	15276	41076	51676	514427NN	83376	72676	100576	72576	300	320	383	3153N
1971	17	14976	41076	51676	780428NN	81376	72676	100576	81276	310	419	289	2334N
1971	18	3276	41076	51676	250428NN	81276	72676	100576	81276	310	388	280	2303Y
1971	19	21176	41076	51676	407427NN	80776	72676	100576	73076	320	410	384	3044N
1971	24	16276	41076	51676	630427NN	80576	72676	100576	72976	320	310	417	3143N
1971	27	18176	41076	51676	1443427NN	82276	72676	100576	80376	330	385	419	2973N
1971	29	9776	41076	51676	430427NN	82476	72676	100576	81576	270	415	342	2592Y
1971	32	21676	40176	11677	370427	72676	72676	100576	73076	350	450	327	3204N
1971	33	22976	41076	51676	1085427NN	81576	72676	100576	73176	320	360	341	2744N
1972	1	2276	33076	61476	793414NY	100376	02176	12376	82276	700	747	0	02N
1972	3	4076	33076	61476	512100NY	42776	02176	12376	40776	0	440	0	5302N
1972	5	5776	33076	61476	607100NY	43076	02176	12376	91076	0	610	0	03N
1972	6	10376	33076	61476	1630100NY	50176	02176	12376	90876	0	610	0	6804N
1972	8	12876	33076	61476	770100NY	50676	02176	12376	91276	0	610	0	02N
1972	9	13076	33076	61476	930414NY	100576	02176	12376	82476	0	525	0	02N
1972	11	12676	33076	61476	975414NY	100576	02176	12376	82976	0	730	0	03N
1972	12	12776	33076	61476	1755414NY	100576	02176	12376	90176	0	730	0	03N
1972	14	13276	33076	61476	600414NY	82576	02176	12376	90876	750	1000	0	04N
1972	15	1476	33076	61476	650100NY	42776	02176	12376	90176	500	4	0	02N
1972	16	2076	33076	61476	600414NY	41876	02176	12376	82876	600	0	0	02N
1972	18	3176	33076	61476	213100NY	51276	02176	12376	91876	0	500	0	02N
1972	19	2176	33076	61476	1487414NY	100176	02176	12376	91176	0	600	0	03N
1972	20	1076	33076	61476	1483414NY	41576	02176	12376	90576	700	0	0	03N
1972	22	5876	33076	61476	310414NY	42476	02176	12376	90876	650	800	0	03N

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1972	23	10176	33076	61476	380414NY	100175	102176	112376	90676	650	0	0	02N
1972	24	12276	33076	61476	380414NY	93075	102176	112376	90776	650	0	0	02N
1972	25	11176	33076	61476	380414NY	100275	102176	112376	82376	750	0	0	04N
1972	26	7076	33076	61476	487414NY	82675	102176	112376	90776	600	750	0	03N
1972	29	6376	33076	61476	782414NY	81675	102176	112376	90676	850	0	0	7715Y
1974	1	4876	33076	61476	200414NY	41675	102176	112376	91676	0	670	0	04N
1974	4	5576	33076	61476	142100NY	43076	102176	112376	100676	0	470	0	02N
1974	5	5676	33076	61476	147100NY	43076	102176	112376	100676	0	470	0	02N
1974	6	5076	33076	61476	289100NY	50276	102176	112376	100676	0	470	0	02N
1974	7	4276	33076	61476	763414NY	100775	102176	112376	91676	0	540	0	02N
1974	10	3976	33076	61476	304414NY	100175	102176	112376	91476	0	756	0	03N
1974	13	7076	33076	61476	844414NY	100175	102176	112376	91576	0	756	0	03N
1974	15	7776	33076	61476	1030414NY	82675	102176	112376	90576	0	603	0	03N
1974	17	3776	33076	61476	250414NY	82675	102176	112376	91076	600	760	0	5452Y
1974	18	12776	33076	61476	2157414NY	82675	102176	112376	91576	0	850	0	8385N
1974	20	5776	33076	61476	657414NY	82775	102176	112376	90576	600	0	0	03N
1974	21	1776	33076	61476	533414NY	82775	102176	112376	90476	700	700	0	03N
1974	22	11776	40476	11776	852414NY	82175	102176	112376	91276	0	730	0	03N
1974	23	6476	33076	61476	384414NY	82375	102176	112376	90876	700	0	0	03N
1974	31	2776	33076	61476	833414NY	100375	102176	112376	90276	750	0	0	03N
1974	33	3076	33076	61476	246414NY	100775	102176	112376	90776	750	0	0	03N
1974	35	7776	33076	61476	2500414NY	82375	102176	112376	90176	750	0	0	03N
1974	37	7676	33076	61476	650414NY	82175	102176	112376	90476	650	0	0	02N
1974	38	12576	33076	61476	390414NY	82075	102176	112376	90376	700	0	0	03N
1975	2	1976	51776	51776	290400NY	100275	72876	93076	81276	250	250	0	03N
1975	4	5276	51776	51776	740400NY	102575	72876	93076	81376	280	220	0	03N
1975	6	5576	51776	51776	320400NY	102575	72876	93076	81376	280	220	0	03N
1975	7	3576	51776	51776	740400NY	101575	72876	93076	81176	328	340	0	02N
1975	8	4476	51776	51776	580400NY	101575	72876	93076	81276	302	280	0	03N
1975	11	10276	51776	51776	200400NY	100175	72876	93076	81176	250	240	0	03N
1975	14	10476	60376	60376	650100NY	51876	72876	93076	91076	310	300	0	02N
1975	15	4276	51776	51776	310100NY	51576	72876	93076	90876	350	320	0	02N
1975	16	4676	51776	51776	800100NY	51576	72876	93076	90876	350	320	0	02N
1975	18	9876	51776	51776	500100NY	51576	72876	93076	91076	350	320	0	02N
1975	20	9376	51776	51776	410100NY	51476	72876	93076	91076	330	320	0	02N
1975	21	9376	51776	51776	790100NY	51576	72876	93076	90476	320	270	0	02N
1975	22	7676	51776	51776	740100NY	51576	72876	93076	90676	263	250	0	03N
1975	23	10876	60376	60376	740100NY	52576	72876	93076	90876	208	190	0	03N
1975	25	2676	51776	51776	640400NY	102575	72876	93076	90376	244	240	0	03N
1976	1	576	50176	53176	180400NY	91575	90176	120476	81076	0	220	0	02Y
1976	2	47376	50176	53176	100414NY	91575	90176	120476	90476	0	104	0	03Y
1976	3	54476	50176	53176	260414NY	90275	90176	120476	82076	0	99	0	04Y
1976	6	54976	50176	53176	500400NY	91575	90176	120476	72476	0	28	0	02Y
1976	9	15976	50176	53176	230414NY	91075	90176	120476	81976	0	123	0	04N
1976	11	21376	50176	53176	270100NY	90576	90176	120476	81976	0	80	0	02Y
1976	12	27176	50176	53176	500100NY	90176	90176	120476	91576	0	96	0	03N
1977	2	13076	42076	51376	750400NY	82375	101576	21576	80176	0	799	0	03N
1977	3	2176	42076	51376	480400NY	82575	101576	21576	72676	0	432	0	04N
1977	5	6776	42076	51376	390400NY	80275	101576	21576	72476	0	283	0	03N
1977	6	7076	42076	51376	490400NY	90675	101576	21576	81176	0	297	0	03N
1977	8	4576	42076	51376	510400NY	82875	101576	21576	72676	0	276	0	04N
1977	9	1776	42076	51376	480100NY	82376	101576	21576	81876	0	850	0	03N
1977	12	12876	42076	51376	320100NY	82376	101576	21576	82376	0	767	0	03N
1977	13	5876	42076	51376	310100NY	82876	101576	21576	90776	0	796	0	03N
1977	15	11176	42076	51376	300100NY	50776	101576	21576	83176	0	830	0	03N
1977	17	9276	42076	51376	430100NY	50576	101576	21576	91676	0	875	0	03N
1977	18	4176	42076	51376	220100NY	50576	101576	21576	83176	0	713	0	03N
1977	20	8576	42076	51376	490100NY	43076	101576	21576	92476	0	649	0	03N
1977	23	10576	42076	51376	520400NY	90975	101576	21576	72776	0	272	0	03N
1977	24	6976	42076	51376	720400NY	90875	101576	21576	80276	0	303	0	03N
1977	25	1376	113076	113076	210100NY	101576	101576	21576	82476	0	860	0	3N
1978	1	13176	120175	32476	600421YY	91575	62176	72076	62476	400	0	0	03N
1978	2	12276	120175	32476	610421YY	90575	62176	72076	62576	400	0	0	03N
1978	3	12076	120175	32476	360421YY	100175	62176	72076	62376	400	0	384	3923N
1978	6	12676	120175	32476	790420NY	91575	62176	72076	62376	400	400	0	04N
1978	8	2776	120175	32476	710400NY	91275	62176	72076	62476	400	0	0	03N
1978	10	4676	120175	32476	980422YY	91075	62176	72076	62376	450	0	0	04N
1978	14	12576	120175	32476	480421YY	91575	62176	72076	62476	400	410	44	4244N
1978	16	6576	120175	32476	340421YY	92575	62176	72076	62476	400	450	0	04N
1978	17	7076	120175	32476	230421YY	91775	62176	72076	62476	400	450	0	04N
1978	19	5976	120175	32476	870421YY	91475	62176	72076	61876	400	410	0	03N
1978	21	7976	120175	32476	250421YY	91875	62176	72076	62076	400	460	0	05N
1979	1	17776	32876	40676	390400NY	92575	101476	22976	62176	0	370	0	04Y
1979	3	30776	32876	40676	380420NY	92575	101476	22976	62176	0	480	0	04N
1979	4	31076	32876	40676	470400NY	0101476	22976	62176	61776	0	470	0	04N
1979	6	31976	32876	40676	530400NY	0101476	22976	62576	0	470	0	04N	
1979	8	32276	32876	40676	470400NY	90875	101476	22976	62776	0	430	0	04N
1979	9	32276	32876	40676	220423YY	92875	101476	22976	61776	0	510	0	04N
1979	11	34876	32876	40676	240420NY	101175	101476	22976	62176	0	280	0	03N

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MGRND

1982	1	10676	50176	63076	216400NN	101075	63076	72676	70676	450	600	0	4445N
1982	4	32376	50176	63076	185400NY	102575	63076	72676	70676	450	600	0	4674N
1987	1	2576	60176	61576	773100NY	41076	72476	81576	81476	260	200	0	3782N
1987	2	6476	60176	61576	1058100NY	40876	72476	81576	81076	290	300	0	5033Y
1987	5	4776	60176	61576	1540100NY	41776	72476	81576	81776	330	460	0	9844Y
1987	6	10276	60176	61576	405100NY	41076	72476	81576	72976	210	210	0	4013Y
1987	8	36376	60176	61576	2000100NY	41276	72476	81576	80976	370	410	0	8804Y
1987	9	12776	60176	61576	1509100NY	41576	72476	81576	81076	370	430	0	7694Y
1987	10	14976	60176	61576	1450100NY	41276	72476	81576	80976	380	370	0	4244N
1987	12	38276	60176	61576	970124NY	41776	72476	81576	80976	290	430	0	6243Y
1987	14	37476	60176	61576	400124NY	40776	72476	81576	81976	270	350	0	6663Y
1987	15	36676	60176	61576	570124NY	41976	72476	81576	81476	180	350	0	2702Y
1987	16	33976	60176	61576	1350100NY	42576	72476	81576	82376	260	260	0	2702Y
1987	19	15376	60176	61576	1400100NY	40976	72476	81576	82276	260	270	0	5113Y
1988	3	476	60776	70276	1643404NN	02875	61676	02476	02976	220	193	0	2583N
1988	4	3676	60776	70276	749402NN	02775	61676	02476	03076	250	250	0	2633N
1988	6	2476	60776	70276	1134402NN	02375	61676	02476	02876	300	282	0	2404N
1988	7	2476	60776	70276	364404YNN	11075	61676	02476	70476	300	271	0	3424N
1988	9	4276	60776	70276	1186404NN	00175	61676	02476	02676	200	220	0	1562N
1988	11	7576	60776	70276	857402NN	10875	61676	02476	70876	100	66	0	1411N
1988	12	4776	60776	70276	1447406NN	02075	61676	02476	02476	250	241	0	2833N
1988	14	9076	60776	70276	660408NN	03075	61676	02476	70376	200	200	0	2112N
1988	19	8876	60776	70276	1425404NN	01875	61676	02476	02576	250	243	0	1533N
1988	20	8476	60776	70276	780402NN	03475	61676	02476	02576	300	269	0	3654N
1988	22	11176	60776	70276	1549406NN	02275	61676	02476	02476	250	241	0	3083N
1988	23	9576	60776	70276	301404NN	02775	61676	02476	02876	250	230	0	2733N
1988	25	10776	60776	70276	319404NN	02275	61676	02476	02476	200	214	0	2402N
1988	26	10476	60776	70276	1425404NN	02075	61676	02476	01976	250	233	0	2703N
1988	27	10076	60776	70276	640402NN	01775	61676	02476	02476	200	170	0	2343N
1988	28	9476	60776	70276	1575404NN	01575	61676	02476	01676	250	221	0	2633N
1988	29	14176	60776	70276	297404YY	01775	61676	02476	02576	450	323	0	4625N
1988	31	13776	60776	70276	431402NN	01875	61676	02476	02776	300	278	0	3522N
1988	32	13476	60776	70276	247402NN	01875	61676	02476	02476	300	240	0	3624N
1988	33	13476	60776	70276	128404NN	02975	61676	02476	03076	200	200	0	2002N
1988	37	12676	60776	70276	394404NN	02375	61676	02476	02476	250	270	0	2723N
1988	39	12776	60776	70276	524402NN	02375	61676	02476	02576	200	200	0	2032N
1988	40	22376	60776	70276	774402NN	00576	61676	02476	02976	200	0	0	1973N
1988	41	18576	60776	70276	750404NN	01075	61676	02476	02976	300	317	0	3383N
1988	44	21476	60776	70276	1271404YY	02075	61676	02476	70376	350	440	0	2514N
1988	47	16776	60776	70276	262408YY	010675	61676	02476	70576	45	480	0	2645N
1988	50	25176	60776	70276	133404YY	01875	61676	02476	02876	400	420	0	3714N
1988	51	24776	60776	70276	800402NN	02075	61676	02476	02476	300	286	0	3224N
1988	52	24476	60776	70276	611404YY	02575	61676	02476	70576	300	370	0	3083N
1988	54	19476	60776	70276	530400NN	00175	61676	02476	02676	250	271	0	2023N
1988	55	23576	60776	70276	1677404NN	00375	61676	02476	02676	300	293	0	2323N
1988	57	19076	60776	70276	327404NN	02275	61676	02476	02576	250	304	0	2403N
1988	58	23076	60776	70276	350400NN	02575	61676	02476	70276	250	242	0	1713N
1988	59	22976	60776	70276	399400YY	00175	61676	02476	70676	600	643	0	2285N

2.3 LACIE PHASE III, FILE 3 MGRND

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MGRND

1687	2	1377	40177	63077	414100NN	41677	90177	123077	71977	0	240	240	00Y
1687	7	5577	40177	63077	515420NN	41077	90177	123077	70877	0	317	317	00N
1687	10	6777	40177	63077	781401NN	41377	90177	123077	70877	0	250	250	00N
1687	14	7377	40177	63077	352100NN	41577	90177	123077	71277	0	341	341	00Y
1687	16	14677	40177	63077	578401NN	41277	90177	123077	0	0	255	255	00N
1687	17	15277	40177	63077	772100NN	50277	40177	123077	70977	0	210	210	03N
1687	21	17177	40177	63077	602401NN	41677	90177	123077	70477	0	232	232	00N
1687	23	19377	40177	63077	544100NN	50277	90177	123077	72077	0	241	241	03N
1687	24	21077	40177	63077	377401NN	41677	90177	123077	70777	0	212	212	03N
1687	25	21777	40177	63077	519100NN	50277	90177	123077	72077	0	329	329	04N
1687	26	24777	40177	63077	181100NN	50277	90177	123077	72077	0	364	364	03Y
1687	28	25877	40177	63077	387100NN	41477	90177	123077	72077	0	147	147	00N
1687	29	25977	40177	63077	440100NN	50877	90177	123077	0	100	0	00Y	
1687	30	27877	40177	63077	1044100NN	42877	90177	123077	81077	0	197	197	00N
1687	32	27377	40177	63077	410100NN	42177	90177	123077	80577	0	220	220	00N
1687	34	877	60177	62277	720403NN	41177	61477	61577	71877	250	0	0	03N
1687	40	1577	60177	62277	1147403NN	41477	61477	61577	71877	350	0	0	03N
1687	42	1677	60177	62277	520400NN	41377	61477	61577	71877	100	0	0	03N
1687	44	2377	60177	62277	440400NN	41477	61477	61577	71877	300	0	0	03N
1687	46	2577	60177	62277	400423NN	41477	61477	61577	71877	300	0	0	03N
1687	48	2877	60177	62277	774404NN	41177	61477	61577	71877	150	0	0	03N
1687	50	3477	60177	62277	982407NN	41477	61477	61577	71877	350	0	0	03N
1687	52	4277	60177	62277	700400NN	41577	61477	61577	71877	250	0	0	03N
1687	54	4477	60177	62277	1576400NN	41177	61477	61577	71877	250	0	0	03N
1687	56	4577	60177	62277	746400NN	41277	61477	61577	71877	500	0	0	03N
1687	58	5177	60177	62277	792423NN	41477	61477	61577	71877	200	0	0	03N
1687	60	5377	60177	62277	751404NN	41577	61477	61577	71877	400	0	0	03N
1687	62	6077	60177	62277	605400NN	41377	61477	61577	71877	0	450	0	00N
1687	64	6577	60177	62277	668423NN	41277	61477	61577	71877	300	0	0	03N
1687	66	6777	60177	62277	852400NN	42777	61477	61577	71877	500	0	0	03N
1687	68	7377	60177	62277	768407NN	41577	61477	61577	71877	400	0	0	03N
1687	70	7477	60177	62277	781400NN	42677	61477	61577	71877	450	0	0	03N
1687	72	9377	60177	62277	530400NN	42077	61477	61577	71877	450	0	0	03N
1687	74	10177	60177	62277	540400NN	41577	61477	61577	71877	400	0	0	03N
1687	76	18977	61477	61777	450400NN	41477	70177	72577	70177	0	237	0	02Y
1687	78	6277	61477	61777	450400NN	41477	70177	72577	70577	0	422	0	04Y
1687	80	5477	61477	61777	670407NN	41477	70177	72577	70577	0	340	0	03Y
1687	82	377	61477	61777	410400NN	42777	70177	72577	70377	0	326	0	03Y
1687	84	10377	61477	61777	800400NN	41177	70177	72577	70377	0	362	0	03Y
1687	86	16177	61477	61777	1010400NN	41177	70177	72577	70477	0	353	0	03Y
1687	88	15877	61477	61777	1450400NN	41177	70177	72577	70677	0	265	0	03Y
1687	90	17277	61477	61777	420400NN	41177	70177	72577	61477	0	369	0	04Y
1687	92	1577	61477	61777	650422	60777	63077	61677	550	550	0	3N	
1687	94	577	61477	61777	780422	60777	63077	62077	600	600	0	5N	
1687	96	2677	61477	61777	480421	60777	63077	61777	300	330	0	1N	
1687	98	6177	61477	61777	1180421	60777	63077	62077	570	580	0	3N	
1687	100	32577	61677	61677	0443422NN	62277	70577	83177	62077	0	160	0	04N
1687	102	3177	61677	61677	327773624422NN	61077	70577	83177	71177	0	555	0	03N
1687	104	4977	61677	61677	327771174222YY	61777	70577	83177	62277	0	490	0	04N
1687	106	6277	61677	61677	532400NN	41377	70577	83177	70777	0	14	0	02N
1687	108	19077	61677	61677	503400NN	41577	62877	71477	70377	310	0	0	02N
1687	110	5677	61677	61677	114400NN	41577	62877	71477	70477	595	55	0	03N
1687	112	2277	61677	61677	428100NN	41577	71177	103177	73077	0	332	0	04Y
1687	114	3177	61677	61677	339401NN	42377	71177	103177	70877	0	330	0	00Y
1687	116	5477	61677	61677	235100NN	41577	71177	103177	72577	0	255	0	00Y
1687	118	7577	61677	61677	489100NN	42777	71177	103177	72377	0	150	0	03Y
1687	120	15177	61677	61677	444100NN	41677	71177	103177	72577	0	250	0	03N
1687	122	1677	50177	51877	773124NY	41877	71077	80577	72977	500	0	0	03N
1687	124	6477	50177	51877	803124NY	41977	71077	80577	60377	320	0	0	02N
1687	126	13077	50177	51877	1000100NY	42877	71077	80577	81477	300	0	0	02N
1687	128	8477	50177	51877	946124NY	42577	71077	80577	80677	490	0	0	03N
1687	130	9477	50177	51877	450100NY	41177	71077	80577	72377	530	0	0	03N
1687	132	20077	50177	51877	1245100NY	41277	71077	80577	72977	520	0	0	03N
1687	134	11877	50177	51877	1450100NY	41377	71077	80577	80477	490	0	0	03N
1687	136	14977	50177	51877	1140124NY	41477	71077	80577	80277	570	0	0	04N
1687	138	17677	50177	51877	740124NY	41177	71077	80577	72877	530	0	0	03
1687	140	18777	50177	51877	1436100NY	41277	71077	80577	73177	520	0	0	03N
1687	142	18077	50177	51877	2761124NY	41177	71077	80577	80677	500	0	0	03N
1687	144	7277	62077	91977	592404NN	41077	62077	91977	70477	180	0	0	2052N
1687	146	877	62077	91977	748404NN	42977	62077	91977	62877	280	0	0	3262N
1687	148	1077	62077	91977	811402NN	41077	62077	91977	62777	260	0	0	3082N
1687	150	1777	62077	91977	118402NN	41077	62077	91977	62777	250	0	0	2952N
1687	152	5777	62077	91977	1428402NN	41077	62077	91977	70377	200	0	0	2452N
1687	154	2577	62077	91977	387404YY	42577	62077	91977	62877	350	350	0	3493N
1687	156	3177	62077	91977	708404NN	42277	62077	91977	62777	370	370	0	2454N
1687	158	18677	62077	91977	740400NN	42777	62077	91977	62377	350	0	0	3633N
1687	160	8177	62077	91977	7366404NN	42877	62077	91977	70577	160	160	0	2662N
1687	162	16077	62077	91977	283408NN	42577	62077	91977	70377	300	0	0	3281N

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FILE: 3 MGRND

19HA	17	11377	62077	91977	655402NN	92676	62077	91977	62777	280	0	0	3222N
19HA	18	19177	62077	91977	1547404NN	100877	62077	91977	62777	340	0	0	3932N
19HA	19	19377	62077	91977	776400NN	92476	62077	91977	62777	280	200	0	2953N
19HA	21	23077	62077	91977	1272404YY	93076	62077	91977	62777	450	0	0	4744N
19HA	22	24477	62077	91977	166400YY	92076	62077	91977	62677	350	0	0	3742N
19HA	24	25677	62077	91977	801402NN	100176	62077	91977	62677	320	320	0	3903N

3. LISTING OF GROUND-TRUTH PERIODIC OBSERVATION DATA BASE

3.1 LACIE PHASE 1, FILE 1 MOBS

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MUHS

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MOBS

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FILE: 1

MORS

1987	50	93	75	01	70575	70775	520	124										
1987	53	55	75	01	70575	70775	400	120										
1987	54	56	75	01	70575	70775	1050	120										
1987	55	58	75	01	70575	70775	665	120										
1987	56	61	75	01	70575	70775	300	120										
1987	57	47	75	01	70575	70775	1540	124	07	5	27	2	2			3	N	
1987	58	37	75	01	70575	70775	650	124										
1987	63	140	75	01	70575	70775	1544	120										
1987	64	221	75	01	70575	70775	1246	120	05	5	14	2	3			3	N	
1987	66	175	75	01	70575	70775	1548	124	06	5	19	2	1			3	N	
1987	68	75	75	01	70575	70775	770	124	06	5	25	2	1			3	N	
1987	64	151	75	01	70575	70775	1450	124										
1987	70	127	75	01	70575	70775	1509	124	07	5	26	2	2			3	N	
1987	73	232	75	01	70575	70775	579	124	06	5	24	1	1			3	N	
1987	74	254	75	01	70575	70775	450	124	05	5	18	2	1			05	3	Y

3.2 LACIE PHASE II, FILE 2 MOBS

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MUHS

[illegible]
$$\frac{3.77}{71}$$

NUHS

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MURKIN

[illegible]
$$\begin{array}{r} 3.76 \\ - 76 \\ \hline \end{array}$$

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MUHS

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FILE: 2

NOHS

19H7	16	2	62976	62976	59	1356	100	7	5	21	2	1	14	4	3	N
19H7	16	1	71776	71776	175	1356	100	7	5	19	1	1	14	4	4	N
19H7	16	2	62976	62976	59	1400	100	7	5	16	2	1	14	4	4	N
19H7	16	3	71776	71776	175	1400	100	7	5	16	1	1	14	4	4	N
19H7	16	4	41876	41876	143	1400	100	7	5	24	0	0	0	0	0	N
19H7	16	5	50776	50776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	6	61276	61276	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	7	71776	71776	175	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	8	81276	81276	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	9	91776	91776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	10	101776	101776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	11	111776	111776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	12	121776	121776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	13	131776	131776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	14	141776	141776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	15	151776	151776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	16	161776	161776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	17	171776	171776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	18	181776	181776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	19	191776	191776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	20	201776	201776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	21	211776	211776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	22	221776	221776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	23	231776	231776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	24	241776	241776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	25	251776	251776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	26	261776	261776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	27	271776	271776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	28	281776	281776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	29	291776	291776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	30	301776	301776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	31	311776	311776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	32	321776	321776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	33	331776	331776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	34	341776	341776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	35	351776	351776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	36	361776	361776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	37	371776	371776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	38	381776	381776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	39	391776	391776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	40	401776	401776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	41	411776	411776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	42	421776	421776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	43	431776	431776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	44	441776	441776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	45	451776	451776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	46	461776	461776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	47	471776	471776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	48	481776	481776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	49	491776	491776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	50	501776	501776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	51	511776	511776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	52	521776	521776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	53	531776	531776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	54	541776	541776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	55	551776	551776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	56	561776	561776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	57	571776	571776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	58	581776	581776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	59	591776	591776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	60	601776	601776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	61	611776	611776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	62	621776	621776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	63	631776	631776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	64	641776	641776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	65	651776	651776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	66	661776	661776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	67	671776	671776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	68	681776	681776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	69	691776	691776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	70	701776	701776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	71	711776	711776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	72	721776	721776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	73	731776	731776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	74	741776	741776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	75	751776	751776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	76	761776	761776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	77	771776	771776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	78	781776	781776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	79	791776	791776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	80	801776	801776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	81	811776	811776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	82	821776	821776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	83	831776	831776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	84	841776	841776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	85	851776	851776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	86	861776	861776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	87	871776	871776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	88	881776	881776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	89	891776	891776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	90	901776	901776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	91	911776	911776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	92	921776	921776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	93	931776	931776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	94	941776	941776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	95	951776	951776	85	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	96	961776	961776	143	1400	100	7	5	0	0	0	0	0	0	N
19H7	16	97	971776	9												

FILE: 2

MOHS

1988	44	214	76	10	61176	61276	0	1271	404	8	4	28	1	1	14	0	4	N
1988	47	157	76	4	41876	41876	143	262	408	4	4	10	3	1	14	0	4	N
1988	47	157	76	6	5776	50676	85	262	408	4	5	21	1	1	14	0	4	N
1988	47	157	76	10	61176	61276	0	262	408	4	5	38	1	1	14	0	4	N
1988	50	251	76	4	41876	41876	143	133	404	0	0	0	0	0	0	0	0	0
1988	50	251	76	6	5776	50776	85	133	404	0	0	0	0	0	0	0	0	0
1988	50	251	76	10	61276	61276	0	133	404	0	0	0	0	0	0	0	0	0
1988	51	247	76	4	41876	41876	143	800	404	0	0	0	0	0	0	0	0	0
1988	51	247	76	6	5776	50776	85	800	404	0	0	0	0	0	0	0	0	0
1988	51	247	76	10	61276	61276	0	800	404	0	0	0	0	0	0	0	0	0
1988	52	244	76	4	41876	41876	143	611	404	0	0	0	0	0	0	0	0	0
1988	52	244	76	6	5776	50776	85	611	404	0	0	0	0	0	0	0	0	0
1988	52	244	76	10	61276	61276	0	611	404	0	0	0	0	0	0	0	0	0
1988	54	194	76	4	41876	41876	143	530	400	0	0	0	0	0	0	0	0	0
1988	54	194	76	6	5776	50776	85	530	400	0	0	0	0	0	0	0	0	0
1988	54	194	76	10	61276	61276	0	530	400	0	0	0	0	0	0	0	0	0
1988	55	235	76	4	41876	41876	143	1077	404	0	0	0	0	0	0	0	0	0
1988	55	235	76	6	5776	50776	85	1077	404	0	0	0	0	0	0	0	0	0
1988	55	235	76	10	61276	61276	0	1077	404	0	0	0	0	0	0	0	0	0
1988	57	190	76	4	41876	41876	143	327	404	0	0	0	0	0	0	0	0	0
1988	57	190	76	6	5776	50776	85	327	404	0	0	0	0	0	0	0	0	0
1988	57	190	76	10	61276	61276	0	327	404	0	0	0	0	0	0	0	0	0
1988	58	230	76	4	41876	41876	143	350	400	0	0	0	0	0	0	0	0	0
1988	58	230	76	6	5776	50776	85	350	400	0	0	0	0	0	0	0	0	0
1988	58	230	76	10	61276	61276	0	350	400	0	0	0	0	0	0	0	0	0
1988	59	229	76	4	41876	41876	143	399	400	0	0	0	0	0	0	0	0	0
1988	59	229	76	6	5776	50776	85	399	400	0	0	0	0	0	0	0	0	0
1988	59	229	76	10	61276	61276	0	399	400	0	0	0	0	0	0	0	0	0

3.3 LACIE PHASE III, FILE 3 MOBS

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FILE: 3

MOHS

1962	14	53	77	9	815777I	815777	30	753	400	11	1	20	1	2	6	0	6	Y
1962	21	60	77	1	324777I	324777	0	605	400	13	1	13	1	1	14	4	N	
1962	21	60	77	1	411777I	411777	0	605	400	13	1	13	1	1	14	4	N	
1962	21	60	77	1	604777I	604777	0	605	400	13	1	13	1	1	14	4	N	
1962	23	65	77	2	324777V	324777	0	668	423	11	1	11	1	1	14	4	N	
1962	23	65	77	2	411777I	411777	0	668	423	11	1	11	1	1	14	4	N	
1962	23	65	77	2	604777I	604777	0	668	423	11	1	11	1	1	14	4	N	
1962	24	67	77	1	324777V	324777	0	18522	408	11	1	11	1	1	14	4	N	
1962	24	67	77	1	411777I	411777	0	18522	408	11	1	11	1	1	14	4	N	
1962	24	67	77	1	604777I	604777	0	18522	408	11	1	11	1	1	14	4	N	
1962	27	73	77	1	324777V	324777	0	768	407	11	1	11	1	1	14	4	N	
1962	27	73	77	1	411777I	411777	0	768	407	11	1	11	1	1	14	4	N	
1962	27	73	77	1	604777I	604777	0	768	407	11	1	11	1	1	14	4	N	
1962	27	73	77	1	324777V	324777	0	781	408	11	1	11	1	1	14	4	N	
1962	27	73	77	1	411777I	411777	0	781	408	11	1	11	1	1	14	4	N	
1962	27	73	77	1	604777I	604777	0	781	408	11	1	11	1	1	14	4	N	
1962	28	74	77	1	324777V	324777	0	530	400	13	3	33	3	3	14	4	N	
1962	28	74	77	1	411777I	411777	0	530	400	13	3	33	3	3	14	4	N	
1962	28	74	77	1	604777I	604777	0	530	400	13	3	33	3	3	14	4	N	
1962	31	93	77	2	324777V	324777	0	540	400	13	3	33	3	3	14	4	N	
1962	31	93	77	2	411777I	411777	0	540	400	13	3	33	3	3	14	4	N	
1962	31	93	77	2	604777I	604777	0	540	400	13	3	33	3	3	14	4	N	
1962	33	101	77	2	324777V	324777	0	540	400	13	3	33	3	3	14	4	N	
1962	33	101	77	2	411777I	411777	0	540	400	13	3	33	3	3	14	4	N	
1962	33	101	77	2	604777I	604777	0	540	400	13	3	33	3	3	14	4	N	
1963	2	100	77	2	324777V	324777	0	450	400	14	4	44	4	4	14	4	N	
1963	2	100	77	2	411777I	411777	0	450	400	14	4	44	4	4	14	4	N	
1963	2	100	77	2	604777I	604777	0	450	400	14	4	44	4	4	14	4	N	
1963	4	54	77	2	324777V	324777	0	470	400	12	5	55	5	5	12	4	N	
1963	4	54	77	2	411777I	411777	0	470	400	12	5	55	5	5	12	4	N	
1963	4	54	77	2	604777I	604777	0	470	400	12	5	55	5	5	12	4	N	
1963	6	3	77	2	324777V	324777	0	410	400	8	4	44	4	4	4	4	N	
1963	6	3	77	2	411777I	411777	0	410	400	8	4	44	4	4	4	4	N	
1963	6	3	77	2	604777I	604777	0	410	400	8	4	44	4	4	4	4	N	
1963	8	103	77	2	324777V	324777	0	800	400	4	4	44	4	4	4	4	N	
1963	8	103	77	2	411777I	411777	0	800	400	4	4	44	4	4	4	4	N	
1963	8	103	77	2	604777I	604777	0	800	400	4	4	44	4	4	4	4	N	
1963	9	161	77	2	324777V	324777	0	1010	400	3	8	88	8	8	4	4	N	
1963	9	161	77	2	411777I	411777	0	1010	400	3	8	88	8	8	4	4	N	
1963	9	161	77	2	604777I	604777	0	1010	400	3	8	88	8	8	4	4	N	
1963	11	158	77	2	324777V	324777	0	1450	400	4	4	44	4	4	4	4	N	
1963	11	158	77	2	411777I	411777	0	1450	400	4	4	44	4	4	4	4	N	
1963	11	158	77	2	604777I	604777	0	1450	400	4	4	44	4	4	4	4	N	
1963	12	172	77	2	324777V	324777	0	420	400	8	8	88	8	8	4	4	N	
1963	12	172	77	2	411777I	411777	0	420	400	8	8	88	8	8	4	4	N	
1963	12	172	77	2	604777I	604777	0	420	400	8	8	88	8	8	4	4	N	
1978	1	15	77	05	60777	60777	0	650	422	08	10	108	10	10	12	6	Y	
1978	1	15	77	05	71377	71377	0	650	422	08	10	108	10	10	12	6	Y	
1978	1	15	77	05	60777	60777	0	760	422	08	10	108	10	10	12	6	Y	
1978	3	5	77	07	71377	71377	0	480	421	10	10	108	10	10	12	6	Y	
1978	4	28	77	07	60777	60777	0	480	421	10	10	108	10	10	12	6	Y	
1978	4	28	77	07	71377	71377	0	480	421	10	10	108	10	10	12	6	Y	
1978	4	61	77	07	60777	60777	0	1380	421	10	10	108	10	10	12	6	Y	
1978	4	61	77	07	71377	71377	0	1380	421	10	10	108	10	10	12	6	Y	
1980	2	6	77	6	60777V	60777	0	443	422	10	10	108	10	10	12	6	Y	
1980	2	6	77	6	71377I	71377	0	443	422	10	10	108	10	10	12	6	Y	
1980	4	31	77	6	60777I	60777	0	3624	422	10	10	108	10	10	12	6	Y	
1980	4	31	77	6	71377I	71377	0	3624	422	10	10	108	10	10	12	6	Y	
1980	5	49	77	6	60777V	60777	0	1117	422	10	10	108	10	10	12	6	Y	
1980	5	49	77	6	71377I	71377	0	1117	422	10	10	108	10	10	12	6	Y	
1980	6	62	77	6	60777I	60777	0	532	400	10	10	108	10	10	12	6	Y	
1980	6	62	77	6	71377I	71377	0	532	400	10	10	108	10	10	12	6	Y	
1980	1	56	77	3	51077I	51077	0	503	400	10	10	108	10	10	12	6	Y	
1983	1	56	77	3	51077I	51077	0	114	400	10	10	108	10	10	12	6	Y	
1986	1	22	77	5	52077V	51877	0	428	100	10	10	108	10	10	12	6	Y	
1986	1	22	77	5	60777I	60777	0	428	100	10	10	108	10	10	12	6	Y	
1986	1	22	77	5	71377I	71377	0	428	100	10	10	108	10	10	12	6	Y	
1986	3	33	77	04	52077	51877	0	339	401	10	10	108	10	10	12	6	Y	
1986	3	33	77	04	60777	60777	0	339	401	10	10	108	10	10	12	6	Y	
1986	3	33	77	04	71377	71377	0	339	401	10	10	108	10	10	12	6	Y	
1986	4	54	77	05	52077	51877	0	235	100	10	10	108	10	10	12	6	Y	
1986	4	54	77	05	60777	60777	0	235	100	10	10	108	10	10	12	6	Y	
1986	4	54	77	05	71377	71377	0	235	100	10	10	108	10	10	12	6	Y	
1986	6	75	77	4	52077V	51877	0	484	100	4	1	11	1	1	14	11	Y	
1986	6	75	77	4	60777I	60777	0	484	100	4	1	11	1	1	14	11	Y	
1986	6	75	77	4	71377I	71377	0	484	100	4	1	11	1	1	14	11	Y	
1986	6	75	77	4	73177I	73077	0	484	100	4	1	11	1	1	14	11	Y	

3-25
84

FILE: 3

MUHS

1948	17	113	77	13	624771	62477	31	655	402	9	5	29	2	14	0	2	8
1948	17	113	77	13	73077V	72477	97	655	402	10	5	29	2	14	0	2	8
1948	18	191	77	1	308771	30877	43	15422	400	6	1	23	2	14	0	2	8
1948	18	191	77	1	519771	51977	173	15422	400	6	1	23	2	14	0	2	8
1948	18	191	77	13	624771	62477	31	15422	400	9	5	29	2	14	0	2	8
1948	18	191	77	13	73077V	72477	97	15422	400	10	5	29	2	14	0	2	8
1948	19	193	77	1	308771	30877	43	776	900	11	2	23	2	14	0	2	8
1948	19	193	77	1	519771	51977	173	776	900	11	2	23	2	14	0	2	8
1948	19	193	77	13	624771	62477	31	776	900	10	4	33	0	14	0	2	8
1948	19	193	77	13	73077V	72477	97	776	900	10	4	33	0	14	0	2	8
1948	21	230	77	1	308771	30877	43	1212	404	4	6	33	0	14	0	2	8
1948	21	230	77	1	519771	51977	173	1212	404	6	5	33	0	14	0	2	8
1948	21	230	77	13	624771	62477	31	1212	404	9	5	33	0	14	0	2	8
1948	21	230	77	13	73077V	72477	97	1212	404	10	5	33	0	14	0	2	8
1948	22	255	77	1	308771	30877	43	166	400	4	2	30	0	14	0	2	8
1948	22	255	77	1	519771	51977	173	166	400	7	5	30	0	14	0	2	8
1948	22	255	77	13	624771	62477	31	166	400	9	5	30	0	14	0	2	8
1948	22	255	77	13	73077V	72477	97	166	400	10	5	30	0	14	0	2	8
1948	24	255	77	1	308771	30877	43	401	402	4	1	29	0	14	0	2	8
1948	24	255	77	1	519771	51977	173	401	402	7	5	29	0	14	0	2	8
1948	24	255	77	13	624771	62477	31	401	402	9	5	29	0	14	0	2	8
1948	24	255	77	13	73077V	72477	97	401	402	10	5	29	0	14	0	2	8

4. LISTING OF DAILY METEOROLOGICAL DATA BASE BY SEGMENT

1687 SD 395561 44.52 98.98 1587 HAND

~~4-3~~
88

FILE: 1687 MET

395561281	46	35	63	32	59	36	46	33	61	23	75	40	70	39	56	31	67	35	64	42	77
395561291	62	35	74	36	69	39	62	42	57	30	54	38	62	42	74	38	69	38	65	39	77
395561301	60	38	68	51	62	45	56	40	53	35	67	42	62	40	57	31	57	43	58	52	77
395561311	58	48	54	31	31	25	34	17	32	18	37	17	47	24	37	27	46	25	44	31	77
395561321	39	30	35	27	32	26	32	12	14	1	33	19	28	12	14	0	9	10	26	08	77
395561331	35	4	35	20	43	14	44	33	35	22	28	19	23	18	32	14	14	02	0	09	77
395561341	16	-03	15	-04	-04	-19	12	-12	35	8	42	23	43	27	45	23	42	27	35	30	77
395561351	32	26	29	17	26	15	15	8	27	2	28	19	25	10	16	8	12	0	12	0	77
395561361	14	-05	22	10	26	7	17	4	4	-02											77

1960 KS 142980 37.98 100.82 2840 FINNEY

~~4-7~~
92

FILE: 1960

MET

1429H0091				1						2	154	1	11	77
1429H0106	131	2	51	132	5	104							10	77
1429H0121		H4		25										77
1429H0136		1		178	75	3			4	42	10	109		77
1429H0152														77
1429H0167														77
1429H0182				1	2			30	2H	2			13	77
1429H0197														77
1429H0213														77
1429H0228				10	116	30	7			56	6			77
1429H0244				30						100				77
1429H0259			15	1								51		77
1429H0274													8	77
1429H0289						9	64							77
1429H0305	51	35												77
1429H0320														77
1429H0335				13							14			77
1429H0350														77
1429H0365														77
1429H0380														77
1429H0395														77
1429H0410														77
1429H0425														77
1429H0440														77
1429H0455														77
1429H0470														77
1429H0485														77
1429H0500														77
1429H0515														77
1429H0530														77
1429H0545														77
1429H0560														77
1429H0575														77
1429H0590														77
1429H0605														77
1429H0620														77
1429H0635														77
1429H0650														77
1429H0665														77
1429H0680														77
1429H0695														77
1429H0710														77
1429H0725														77
1429H0740														77
1429H0755														77
1429H0770														77
1429H0785														77
1429H0800														77
1429H0815														77
1429H0830														77
1429H0845														77
1429H0860														77
1429H0875														77
1429H0890														77
1429H0905														77
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1429H0980														77
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1429H1025														77
1429H1040														77
1429H1055														77
1429H1070														77
1429H1085														77
1429H1100														77
1429H1115														77
1429H1130														77
1429H1145														77
1429H1160														77
1429H1175														77
1429H1190														77
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1429H1925														77
1429H1940														77
1429H1955														77
1429H1970														77
1429H1985														77
1429H2000														77
1429H2015														77
1429H2030														77
1429H2045														77
1429H2060														77
1429H2075														77
1429H2090														77
1429H2105														77
1429H2120														77
1429H2135														77
1429H2150														77
1429H2165														77
1429H2180														77
1429H2195														77
1429H2210														77
1429H2225														77

FILE: 1940

MET

142980231	94	62	95	64	93	65	94	66	95	67	97	68	100	63	82	54	88	60	87	62	75
142980232	91	60	94	62	97	62	99	66	96	67	98	65	100	60	80	54	88	58	85	60	75
142980233	90	59	93	61	98	61	98	65	95	66	97	64	99	59	79	53	87	56	82	59	75
142980234	89	58	92	60	97	60	97	64	94	65	96	63	98	58	78	52	86	55	81	58	74
142980235	88	57	91	59	96	59	96	63	93	64	95	62	97	57	77	51	85	54	80	57	73
142980236	87	56	90	58	95	58	95	62	92	63	94	61	96	56	76	50	84	53	79	56	72
142980237	86	55	89	57	94	57	94	61	91	62	93	60	95	55	75	49	83	52	78	55	71
142980238	85	54	88	56	93	56	93	60	90	61	92	59	94	54	74	48	82	51	77	54	70
142980239	84	53	87	55	92	55	92	59	89	60	91	58	93	53	73	47	81	50	76	53	69
142980240	83	52	86	54	91	54	91	58	88	59	90	57	92	52	72	46	80	49	75	52	68
142980241	82	51	85	53	90	53	90	57	87	58	89	56	91	51	71	45	79	48	74	51	67
142980242	81	50	84	52	89	52	89	56	86	57	88	55	90	50	70	44	78	47	73	50	66
142980243	80	49	83	51	88	51	88	55	85	56	87	54	89	49	69	43	77	46	72	49	65
142980244	79	48	82	50	87	50	87	54	84	55	86	53	88	48	68	42	76	45	71	48	64
142980245	78	47	81	49	86	49	86	53	83	54	85	52	87	47	67	41	75	44	70	47	63
142980246	77	46	80	48	85	48	85	52	82	53	84	51	86	46	66	40	74	43	69	46	62
142980247	76	45	79	47	84	47	84	51	81	52	83	50	85	45	65	39	73	42	68	45	61
142980248	75	44	78	46	83	46	83	50	80	51	82	49	84	44	64	38	72	41	67	44	60
142980249	74	43	77	45	82	45	82	49	79	50	81	48	83	43	63	37	71	40	66	43	59
142980250	73	42	76	44	81	44	81	48	78	49	80	47	82	42	62	36	70	39	65	42	58
142980251	72	41	75	43	80	43	80	47	77	48	79	46	81	41	61	35	69	38	64	41	57
142980252	71	40	74	42	79	42	79	46	76	47	78	45	80	40	60	34	68	37	63	40	56
142980253	70	39	73	41	78	41	78	45	75	46	77	44	79	39	59	33	67	36	62	39	55
142980254	69	38	72	40	77	40	77	44	74	45	76	43	78	38	58	32	66	35	61	38	54
142980255	68	37	71	39	76	39	76	43	73	44	75	42	77	37	57	31	65	34	60	37	53
142980256	67	36	70	38	75	38	75	42	72	43	74	41	76	36	56	30	64	33	59	36	52
142980257	66	35	69	37	74	37	74	41	71	42	73	40	75	35	55	29	63	32	58	35	51
142980258	65	34	68	36	73	36	73	40	70	41	72	39	74	34	54	28	62	31	57	34	50
142980259	64	33	67	35	72	35	72	39	69	40	71	38	73	33	53	27	61	30	56	33	49
142980260	63	32	66	34	71	34	71	38	68	39	70	37	72	32	52	26	60	29	55	32	48
142980261	62	31	65	33	70	33	70	37	67	38	69	36	71	31	51	25	59	28	54	31	47
142980262	61	30	64	32	69	32	69	36	66	37	68	35	70	30	50	24	58	27	53	30	46
142980263	60	29	63	31	68	31	68	35	65	36	67	34	69	29	49	23	57	26	52	29	45
142980264	59	28	62	30	67	30	67	34	64	35	66	33	68	28	48	22	56	25	51	28	44
142980265	58	27	61	29	66	29	66	33	63	34	65	32	67	27	47	21	55	24	50	27	43
142980266	57	26	60	28	65	28	65	32	62	33	64	31	66	26	46	20	54	23	49	26	42
142980267	56	25	59	27	64	27	64	31	61	32	63	30	65	25	45	19	53	22	48	25	41
142980268	55	24	58	26	63	26	63	30	60	31	62	29	64	24	44	18	52	21	47	24	40
142980269	54	23	57	25	62	25	62	29	59	30	61	28	63	23	43	17	51	20	46	23	39
142980270	53	22	56	24	61	24	61	28	58	29	60	27	62	22	42	16	50	19	45	22	38
142980271	52	21	55	23	60	23	60	27	57	28	59	26	61	21	41	15	49	18	44	21	37
142980272	51	20	54	22	59	22	59	26	56	27	58	25	60	20	40	14	48	17	43	20	36
142980273	50	19	53	21	58	21	58	25	55	26	57	24	59	19	39	13	47	16	42	19	35
142980274	49	18	52	20	57	20	57	24	54	25	56	23	58	18	38	12	46	15	41	18	34
142980275	48	17	51	19	56	19	56	23	53	24	55	22	57	17	37	11	45	14	40	17	33
142980276	47	16	50	18	55	18	55	22	52	23	54	21	56	16	36	10	44	13	39	16	32
142980277	46	15	49	17	54	17	54	21	51	22	53	20	55	15	35	9	43	12	38	15	31
142980278	45	14	48	16	53	16	53	20	50	21	52	19	54	14	34	8	42	11	37	14	30
142980279	44	13	47	15	52	15	52	19	49	20	51	18	53	13	33	7	41	10	36	13	29
142980280	43	12	46	14	51	14	51	18	48	19	50	17	52	12	32	6	40	9	35	12	28
142980281	42	11	45	13	50	13	50	17	47	18	49	16	51	11	31	5	39	8	34	11	27
142980282	41	10	44	12	49	12	49	16	46	17	48	15	50	10	30	4	38	7	33	10	26
142980283	40	9	43	11	48	11	48	15	45	16	47	14	49	9	29	3	37	6	32	9	25
142980284	39	8	42	10	47	10	47	14	44	15	46	13	48	8	28	2	36	5	31	8	24
142980285	38	7	41	9	46	9	46	13	43	14	45	12	47	7	27	1	35	4	30	7	23
142980286	37	6	40	8	45	8	45	12	42	13	44	11	46	6	26	0	34	3	29	6	22
142980287	36	5	39	7	44	7	44	11	41	12	43	10	45	5	25	0	33	2	28	5	21
142980288	35	4	38	6	43	6	43	10	40	11	42	9	44	4	24	0	32	1	27	4	20
142980289	34	3	37	5	42	5	42	9	39	10	41	8	43	3	23	0	31	0	26	3	19
142980290	33	2	36	4	41	4	41	8	38	9	40	7	42	2	22	0	30	0	25	2	18
142980291	32	1	35	3	40	3	40	7	37	8	39	6	41	1	21	0	29	0	24	1	17
142980292	31	0	34	2	39	2	39	6	36	7	38	5	40	0	20	0	28	0	23	0	16
142980293	30	0	33	1	38	1	38	5	35	6	37	4	39	0	19	0	27	0	22	0	15
142980294	29	0	32	0	37	0	37	4	34	5	36	3	38	0	18	0	26	0	21	0	14
142980295	28	0	31	0	36	0	36	3	33	4	35	2	37	0	17	0	25	0	20	0	13
142980296	27	0	30	0	35	0	35	2	32	3	34	1	36	0	16	0	24	0	19	0	12
142980297	26	0	29	0	34	0	34	1	31	2	33	0	35	0	15	0	23	0	18	0	11
142980298	25	0	28	0	33	0	33	0	30	1	32	0	34	0	14	0	22	0	17	0	10
142980299	24	0	27	0	32	0	32	0	29	0	31	0	33	0	13	0	21	0	16	0	9
142980300	23	0	26	0	31	0	31	0	28	0	30	0	32	0	12	0	20	0	15	0	8
142980301	22	0	25	0	30	0	30	0	27	0	29	0	31	0	11	0	19	0	14	0	7
142980302	21	0	24	0	29	0	29	0	26	0	28	0	30	0	10	0	18	0	13	0	6
142980303	20	0	23	0	28	0	28	0	25	0	27	0	29	0	9	0	17	0	12	0	5
142980304	19	0	22	0	27	0	27	0	24	0	26	0	28	0	8	0	16	0	11	0	4
142980305	18	0	21	0	26	0	26	0	23	0	25	0	27	0	7	0	15	0	10	0	3
142980306	17	0	20	0																	

FILE: 1960

MET

142980281	77	40	57	39	75	39	50	29	59	25	70	25	82	34	74	39	58	33	80	34	77
142980291	70	37	73	33	78	33	85	49	75	46	63	38	68	38	68	43	81	43	86	43	77
142980301	77	39	74	37	73	34	72	36	69	34	46	38	55	34	58	31	64	43	70	43	77
142980311	75	46	81	42	53	36	40	18	54	21	46	38	55	30	68	31	67	31	64	25	77
142980321	55	27	55	31	60	35	63	24	35	24	32	24	50	25	57	30	52	27	27	10	77
142980331	55	34	57	32	34	30	47	22	40	15	45	17	60	23	56	25	57	26	68	29	77
142980341	30	10	57	12	26	1	17	16	38	15	46	15	60	21	64	22	45	10	40	12	77
142980351	49	24	52	22	86	24	40	18	54	21											77
142980361	45	14	43	14	46	16	56														77

ORIGINAL PAGE IS
OF POOR QUALITY

1961 KS 142432 37.00 96.62 3620 MORTUIN

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MET

ORIGINAL PARTS
OF POOR QUALITY

FILE: 1961 MET

142432281	80	39	85	44	67	43	60	30	71	28	82	36	77	36	66	37	82	32	71	45	77
142432291	77	38	83	38	86	47	78	51	65	43	72	34	68	39	60	43	86	45	76	40	77
142432301	75	38	75	43	73	53	65	35	66	39	58	33	68	30	70	30	79	39	80	40	77
142432311	65	40	51	25	38	19	58	18	66	24	55	35	55	33	65	38	65	32	55	33	77
142432321	55	21	62	32	54	28	58	32	47	22	58	19	54	33	55	14	62	20	34	24	77
142432331	52	27	45	32	51	20	46	32	47	22	55	23	74	34	58	42	42	20	34	18	77
142432341	62	22	47	19	29	4	45	14	61	19	77	32	56	26	70	30	71	31	55	38	77
142432351	52	32	64	29	55	24	38	13	46	12	57	27	63	25	61	26	37	10	43	15	77
142432361	44	16	41	16	51	22	52	24	37	22											77

1967 KS 147160 38.40 97.63 1257 SALINE

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102

FILE: 1962

MEY

147160091	2	67	14			8	5		4	77
147160106	61	18	6	127	57				7	77
147160121		4							7	77
147160136	65		18	23	68				7	77
147160152	143							13	27	77
147160167			17	74	79	125	5	6	144	77
147160182		157					74			77
147160197						29				77
147160213	16	6	8	55	120	124		7		77
147160228	29					58		10	71	77
147160244	151							5	152	77
147160259	6							46	206	77
147160274				2	48	18			88	77
147160289				25						77
147160305	36									77
147160320						128	22			77
147160335							1			77
147160350								15	2	77
147160365										77
147160380	7		6	2						77
147160395										77
147160410										77
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147160455										77
147160470										77
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147160755										77
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147160965										77
147160980										77
147160995										77
147161010										77
147161025										77
147161040										77
147161055										77
147161070										77
147161085										77
147161100										77
147161115										77
147161130										77
147161145										77
147161160										77
147161175										77
147161190										77
147161205										77
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147161775										77
147161790										77
147161805										77
147161820										77
147161835										77
147161850										77
147161865										77
147161880										77
147161895										77
147161910										77
147161925										77
147161940										77
147161955										77
147161970										77
147161985										77
147161995										77

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FILE: 1962

MET

1471160231	89	67	95	74	46	73	98	77	99	77	99	78	83	60	84	60	89	68	90	69	75
1471160232	88	65	90	71	45	72	97	76	98	76	98	96	95	68	83	62	88	53	95	61	75
1471160233	87	64	89	70	44	71	96	75	97	65	97	95	94	67	82	61	87	52	94	60	74
1471160234	86	63	88	69	43	70	95	74	96	64	96	94	93	66	81	60	86	51	93	59	73
1471160235	85	62	87	68	42	69	94	73	95	63	95	93	92	65	80	59	85	50	92	58	72
1471160236	84	61	86	67	41	68	93	72	94	62	94	92	91	64	79	58	84	49	91	57	71
1471160237	83	60	85	66	40	67	92	71	93	61	93	91	90	63	78	57	83	48	90	56	70
1471160238	82	59	84	65	39	66	91	70	92	60	92	90	89	62	77	56	82	47	89	55	69
1471160239	81	58	83	64	38	65	90	69	91	59	91	89	88	61	76	55	81	46	88	54	68
1471160240	80	57	82	63	37	64	89	68	90	58	90	88	87	60	75	54	80	45	87	53	67
1471160241	79	56	81	62	36	63	88	67	89	57	89	87	86	59	74	53	79	44	86	52	66
1471160242	78	55	80	61	35	62	87	66	88	56	88	86	85	58	73	52	78	43	85	51	65
1471160243	77	54	79	60	34	61	86	65	87	55	87	85	84	57	72	51	77	42	84	50	64
1471160244	76	53	78	59	33	60	85	64	86	54	86	84	83	56	71	50	76	41	83	49	63
1471160245	75	52	77	58	32	59	84	63	85	53	85	83	82	55	70	49	75	40	82	48	62
1471160246	74	51	76	57	31	58	83	62	84	52	84	82	81	54	69	48	74	39	81	47	61
1471160247	73	50	75	56	30	57	82	61	83	51	83	81	80	53	68	47	73	38	80	46	60
1471160248	72	49	74	55	29	56	81	60	82	50	82	80	79	52	67	46	72	37	79	45	59
1471160249	71	48	73	54	28	55	80	59	81	49	81	79	78	51	66	45	71	36	78	44	58
1471160250	70	47	72	53	27	54	79	58	80	48	80	78	77	50	65	44	70	35	77	43	57
1471160251	69	46	71	52	26	53	78	57	79	47	79	77	76	49	64	43	69	34	76	42	56
1471160252	68	45	70	51	25	52	77	56	78	46	78	76	75	48	63	42	68	33	75	41	55
1471160253	67	44	69	50	24	51	76	55	77	45	77	75	74	47	62	41	67	32	74	40	54
1471160254	66	43	68	49	23	50	75	54	76	44	76	74	73	46	61	40	66	31	73	39	53
1471160255	65	42	67	48	22	49	74	53	75	43	75	73	72								

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FILE: 1962 MET

147160281	63	41	73	38	61	44	56	36	70	29	77	39	76	41	60	37	63	31	71	43	77
147160291	69	38	75	36	63	46	63	61	69	49	52	42	55	45	68	46	85	47	81	52	77
147160301	72	60	75	56	68	53	55	47	54	44	55	42	52	45	68	46	85	47	81	52	77
147160311	61	53	56	37	43	32	55	29	55	34	55	31	61	38	60	33	64	36	55	35	77
147160321	55	31	58	27	70	47	64	28	32	28	46	25	67	38	40	25	39	17	38	17	77
147160331	44	31	42	31	44	32	44	31	44	28	55	24	51	33	40	23	35	12	33	13	77
147160341	37	17	36	25	17	23	24	25	45	18	55	20	50	22	40	25	60	12	30	41	77
147160351	47	24	52	23	58	23	24	22	39	18	55	21	59	22	40	25	60	12	30	41	77
147160361	34	16	46	16	54	25	40	21	42	10	55	21	59	22	40	25	60	12	30	41	77

1463 KS 147196 38.22 98.20 1636 RICE

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FILE: 1963 NET

147796281	68	43	75	40	70	43	60	31	69	31	80	38	78	38	64	34	71	35	74	37	77
147796291	73	58	76	52	74	47	80	57	70	48	57	46	67	46	70	43	87	52	83	42	77
147796301	73	56	75	52	73	56	72	41	55	40	59	38	65	40	64	37	58	46	63	53	77
147796311	59	53	57	34	44	27	59	26	60	28	56	29	65	37	62	33	69	34	61	34	77
147796321	58	55	54	27	69	41	62	26	35	15	44	14	53	27	45	23	43	20	43	18	77
147796331	48	33	41	31	51	26	47	28	44	24	62	23	54	34	44	24	36	12	23	15	77
147796341	41	17	34	5	21	0	35	14	45	17	54	35	54	28	59	22	55	24	55	31	77
147796351	52	31	54	22	41	23	35	14	41	18	54	21	62	24	44	19	39	14	45	15	77
147796361	37	12	44	15	57	26	40	21	44	10											77

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MET

427

[illegible]

FILE: 1964 NET

147046281	64	43	76	40	57	39	57	34	73	24	81	37	75	41	58	34	72	34	70	44	77
147046291	69	39	76	36	87	52	81	55	55	45	57	45	54	46	71	34	44	44	48	77	
147046301	75	56	72	56	75	47	69	53	53	33	57	33	60	37	65	35	44	44	48	77	
147046311	59	53	57	33	41	25	57	57	57	33	57	33	60	37	65	35	44	44	48	77	
147046321	54	31	58	31	83	44	60	43	43	33	57	33	60	37	65	35	44	44	48	77	
147046331	44	33	37	33	44	26	34	47	47	33	57	33	60	37	65	35	44	44	48	77	
147046341	38	14	30	33	15	02	31	34	34	20	57	33	60	37	65	35	44	44	48	77	
147046351	50	24	52	22	38	21	31	17	34	14	54	32	57	21	55	32	37	37	37	77	
147046361	37	11	45	14	49	23	46	18	39	7	54	32	60	21	42	13	37	13	15	77	

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OF POOR

1965 NO 320961 48.80 102.25 195A BURKE
320961 1001

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[illegible]

FILE: 1965

MET

320961	231	69	49	71	54	75	55	42	62	39	68	40	78	51	83	55	77	46	75
320962	232	84	71	74	42	77	47	46	76	47	76	39	66	51	66	38	61	39	75
320963	233	40	40	55	46	33	32	34	31	32	35	33	44	44	43	46	50	44	75
320964	234	55	67	72	50	52	52	51	51	51	51	51	51	51	51	51	51	51	75
320965	235	71	44	72	62	61	61	61	61	61	61	61	61	61	61	61	61	61	75
320966	236	62	58	55	55	55	55	55	55	55	55	55	55	55	55	55	55	55	75
320967	237	58	17	22	22	22	22	22	22	22	22	22	22	22	22	22	22	22	75
320968	238	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320969	239	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320970	240	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320971	241	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320972	242	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320973	243	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320974	244	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320975	245	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320976	246	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320977	247	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320978	248	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320979	249	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320980	250	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320981	251	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320982	252	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320983	253	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320984	254	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320985	255	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320986	256	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320987	257	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320988	258	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320989	259	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320990	260	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320991	261	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320992	262	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320993	263	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320994	264	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320995	265	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320996	266	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320997	267	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320998	268	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
320999	269	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75
321000	270	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	75

FILE: 1965 MET

320961281	42	33	50	36	50	28	48	30	48	36	70	38	65	33	61	25	78	25	70	31	77
320961291	63	27	64	28	75	31	58	21	51	21	56	35	58	35	61	38	70	44	62	28	77
320961301	62	27	65	41	57	40	50	31	50	31	50	32	58	29	48	25	55	23	48	24	77
320961311	51	25	51	25	38	11	40	12	42	10	35	11	44	23	53	22	52	31	45	20	77
320961321	36	20	40	14	38	12	35	10	20	16	12	13	12	13	4	13	6	17	20	10	77
320961331	18	6	20	5	29	10	40	26	33	10	27	01	8	10	5	08	6	18	0	26	77
320961341	-02	-25	-05	-15	-10	-3	-10	-32	15	-22	35	0	38	21	28	12	30	-18	28	18	77
320961351	25	28	25	11	15	1	8	0	10	-10	28	8	25	9	20	10	11	-15	0	-10	77
320961361	15	-05	20	5	18	6	15	0	3	-11											77

FILE: 1966 MET

1966 NO 329400 48.63 103.17 2270 WILLIAMS
329400001 2 3 5 3 17 3 5 74
329400016 7 15 21 4 6 18 7 13 74
329400032 3 15 1 8 11 6 42 74
329400047 34 11 3 3 74
329400060 22 12 15 11 12 20 3 13 14 2 31 12 3 74
329400075 16 10 4 84 4 14 21 4 23 4 1 74
329400091 5 24 5 11 74
329400106 37 9 74
329400121 2 5 4 2 18 20 3 2 2 1 5 74
329400136 1 1 4 3 1 1 9 1 5 75
329400152 28 13 35 40 38 13 7 2 1 10 46 2 12 32 75
329400167 2 5 4 2 31 35 10 18 3 30 12 71 84 15 75
329400182 4 14 1 7 5 40 64 3 17 10 4 2 12 75
329400197 52 3 90 4 1 6 33 26 46 7 38 25 75
329400213 88 10 29 53 215 18 3 10 24 3 4 40 1 3 36 75
329400228 53 215 18 3 10 24 3 4 40 1 3 36 75
329400244 16 6 3 10 7 3 2 7 18 8 10 15 76
329400259 43 3 3 2 2 1 4 6 35 3 61 6 15 76
329400274 28 67 52 15 18 93 24 6 14 20 2 4 76
329400289 40 5 14 1 12 45 23 10 12 10 1 18 1 1 76
329400305 5 60 28 27 4 2 10 76
329400320 60 8 2 10 76
329400335 2 2 1 7 2 1 9 76
329400350 5 13 15 3 2 1 3 3 11 8 6 24 76
329400365 7 5 13 1 3 3 1 2 3 77
329400380 5 5 1 2 3 77
329400395 1 2 3 77
329400410 1 2 3 77
329400425 1 2 3 77

MET

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FILE: 1966 Mt.T

324400281	40	31	49	32	48	26	40	27	47	28	64	31	54	33	56	26	59	24	75	32	77
324400291	58	30	67	33	74	35	54	28	55	28	58	24	58	37	63	41	68	45	60	27	77
324400301	54	30	66	40	61	40	47	31	49	27	48	27	56	25	44	23	53	26	49	26	77
324400311	47	27	49	22	36	15	39	16	40	13	39	16	54	23	52	25	49	30	43	19	77
324400321	40	19	14	15	28	15	21	6	9-05	33	11	33	5-11	5-11	18	17-02	15	16	15	77	
324400331	20	3	23	4	28	10	39	25	33	11	33	11	21	18	18	8	18	3	5-21	77	
324400341	-03	-25	-05	-25	0	-14	-15	-34	8-18	32	5	38	18	31	10	38	30	32	22	77	
324400351	26	16	20	6	17	0	10	-05	4-05	20	6	18	2	10	-05	2	-12	5-11	77		
324400361	8-10	14	3	20	7	20	-10	2-17												77	

FILE: 1967

MET

1907 ND 321871 48.90 103.30 1952 DIVIDE

FILE: 1967

MET

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FILE: 1967 MET

321871281	52	34	50	35	41	30	50	29	71	30	59	41	57	34	61	26	78	36	59	32	77
321871291	70	38	74	35	63	38	56	24	55	34	61	33	65	37	70	38	64	43	42	28	77
321871301	66	39	69	39	59	43	53	34	50	30	58	33	52	27	55	27	45	22	48	35	77
321871311	53	27	46	23	44	15	43	15	40	12	52	28	53	21	52	28	46	30	43	22	77
321871321	36	19	28	19	25	18	22	10	21	-05	6	-11	3	-05	0	-17	6	-15	20	-10	77
321871331	28	6	27	7	40	10	37	19	33	11	33	8	21	8	18	8	18	3	5	-21	77
321871341	-03	-25	-05	-25	0	-19	-15	-38	8	-18	32	5	38	18	31	10	38	30	32	22	77
321871351	26	16	20	6	17	0	10	-04	9	-05	20	6	18	2	10	-05	2	-12	5	-11	77
321871361	8	-10	19	3	20	7	20	-10	2	-17											77

MET

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FILE: 1949

MEY

[illegible]

FILE: 1969 MET

243617281	57	34	49	31	45	17	58	20	72	41	61	35	53	29	75	28	65	47	65	27	77
243617291	76	42	50	42	52	30	57	24	40	37	67	47	62	46	63	48	54	38	57	26	77
243617301	67	36	50	47	66	36	47	33	47	28	52	38	45	23	43	14	53	22	52	38	77
243617311	47	28	35	15	42	14	55	25	61	37	57	38	55	31	51	34	45	30	40	29	77
243617321	35	6	23	2	12	-01	0	-04	15	-23	3	-22	-01	-11	7	-07	35	1	48	22	77
243617331	42	20	45	26	47	34	43	32	36	13	34	17	45	19	40	-14	-02	-22	-03	-14	77
243617341	-10	-20	-20	-33	-15	-41	30	-19	48	16	45	35	42	27	48	35	45	31	43	31	77
243617351	95	21	22	11	21	10	26	4	45	21	43	13	17	7	18	-09	30	-07	26	15	77
243617361	32	11	34	11	33	16	17	1	5	-12											77

1970 MT 244512 48.58 110.78 3360 LIBERTY

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128

FILE: 1970 MET

244512281	59	28	51	33	44	14	55	21	72	30	66	42	57	27	77	23	75	26	67	27	77
244512291	76	34	64	40	55	34	56	25	57	29	71	33	61	35	58	44	55	34	57	19	77
244512301	64	32	54	39	55	27	46	30	51	21	52	34	44	21	49	20	54	25	51	27	77
244512311	49	23	37	15	44	8	55	21	43	25	55	34	55	25	55	27	42	14	41	25	77
244512321	37	13	20	3	43	0	37	15	34	14	55	13	1	16	5	00	20	04	38	10	77
244512331	33	11	18	1	40	33	31	22	35	15	39	20	24	17	30	10	30	15	07	16	77
244512341	04	20	20	30	20	33	01	24	39	05	34	25	40	20	39	36	38	25	38	30	77
244512351	35	20	25	2	22	4	23	2	31	13	33	10	16	01	5	14	29	15	25	10	77
244512361	19	2	25	3	24	12	10	2	5	20	33	10	16	01	5	14	29	15	25	10	77

[illegible]

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[illegible]

FILE: 1971 M.T

2439962A1	65	3H	45	29	4H	25	60	20	78	37	61	39	61	30	76	24	73	34	66	28	77
243996291	7H	35	67	38	62	34	64	34	70	30	78	36	6H	35	67	49	60	30	64	20	77
243996301	7H	31	65	41	62	33	54	35	5H	31	58	35	51	35	58	22	61	28	53	34	77
243996311	55	33	43	14	48	9	61	22	61	21	62	20	52	21	5H	36	44	28	47	17	77
243996321	36	9	25	7	17	6	6	16	6	24	15	20	5	02	3	16	20	14	45	17	77
243996331	37	13	42	7	47	34	41	25	37	20	32	23	34	9	4	16	05	14	02	11	77
243996341	-03	-20	-20	-36	-17	-37	1	-18	48	1	43	33	44	26	43	34	37	31	34	28	77
243996351	32	15	22	1H	19	7	36	8	35	17	35	4	19	03	7	10	23	13	25	0	77
243996361	23	3	22	4	23	3	16	-01	2	-22										77	

FILE: 1972 MET

1972	WA	457180	47.23	117.37	2400	WHITMAN												
457180001																		74
457180015	80	38		28						25	43	5	9	15	10	36	40	74
457180032	27			19											33			74
457180047	27	14	3	30								11	14	17				74
457180060	4	14										8	21	19		4		74
457180075	12	14										10	10			71		74
457180091	5	42	5	2	2	7						10	7					74
457180106				2					14	5	30	2						74
457180121				2							11	2	23		3	7		74
457180134			2	2					7	2	9					10		74
457180152				6	35		8											74
457180167																		74
457180182						8			7	19	48	3						74
457180197				7														74
457180213	55																	74
457180228																		74
457180244									7		5							74
457180259																		74
457180274																		74
457180289																		74
457180305	8	5												5		2		74
457180320			25	5	30	15	38	16										74
457180335				10	5		10	13	19	5								74
457180350	8	18		7	30	11	35					7		20	8	10		74
457180365	10			10	11							15	52	57	25	22		74
457180380			2					24				14						74
457180395			25					11				30	45	5	8			74
457180410	10	7		7	15		55	17	15									74
457180425	26	8		22				18	24					17				74
457180440	17	2	21	40			12		8									74
457180455			13		15	35		10										74
457180470		8		2				12										74
457180485			25															74
457180500			2															74
457180515			54															74
457180530		3																74
457180545		2																74
457180560		1																74
457180575																		74
457180590																		74
457180605																		74
457180620																		74
457180635																		74
457180650																		74
457180665																		74
457180680																		74
457180695																		74
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457180740																		74
457180755																		74
457180770																		74
457180785																		74
457180800																		74
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457180965																		74
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457180995																		74
457181010																		74
457181025																		74
457181040																		74
457181055																		74
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457181085																		74
457181100																		74
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457181175																		74
457181190																		74
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457181790																		74
457181805																		74
457181820																		74
457181835																		74
457181850																		74
457181865																		74
457181880																		

FILE: 1972 MET

457180281	56	39	55	37	52	20	56	24	61	27	68	74	66	33	69	33	76	42	67	35	77
457180291	70	31	73	32	50	36	64	30	60	34	69	35	58	37	70	43	49	38	53	26	77
457180301	52	29	47	31	39	40	46	30	48	31	54	35	47	36	46	26	50	28	45	34	77
457180311	46	32	45	17	39	21	48	30	51	36	51	36	54	35	45	34	50	50	47	28	77
457180321	43	27	34	20	35	19	27	10	26	24	44	26	20	19	34	19	36	25	47	33	77
457180331	48	32	40	32	46	34	47	29	47	29	44	44	50	40	50	29	40	22	36	24	77
457180341	43	27	34	18	32	19	35	24	33	33	43	43	42	36	49	34	47	37	43	30	77
457180351	40	30	34	26	32	24	29	15	33	20	30	30	30	24	28	24	2	13	22	16	77
457180361	23	18	25	14	28	20	24	20	27	4											77

MET

3 1480 WHITMAN

[illegible]~~4.55~~
140

[illegible]

FILE: 1973 MET

454338281	60	38	57	36	54	22	65	31	68	34	68	41	72	34	72	39	70	41	70	37	77
454338291	72	33	66	40	66	35	63	45	70	40	64	42	75	43	73	49	54	39	50	33	77
454338301	48	31	44	43	53	41	51	33	40	32	60	48	50	27	51	23	47	36	51	35	77
454338311	49	38	44	19	50	35	61	43	61	44	56	37	51	44	54	41	51	38	47	31	77
454338321	40	29	37	26	31	18	28	10	27	7	23	14	27	21	41	24	45	35	46	34	77
454338331	49	34	50	41	50	40	43	28	46	38	55	51	55	40	44	33	37	27	50	33	77
454338341	50	31	37	23	33	27	40	30	38	48	39	39	53	42	53	44	48	41	45	34	77
454338351	39	32	38	31	32	28	36	26	34	24	31	29	31	21	30	24	28	25	28	23	77
454338361	30	24	33	25	30	26	30	29	26	-04											77

[illegible]

FILE: 1974 MET

4515H6281	58	38	58	39	55	23	59	25	64	27	72	37	68	32	70	33	72	32	69	31	77
4515H6291	71	32	73	32	57	33	67	33	62	32	65	34	61	36	72	32	64	32	55	32	77
4515H6301	51	33	52	33	52	41	50	35	50	32	55	35	48	35	50	34	52	32	49	37	77
4515H6311	49	37	46	33	49	23	43	35	55	33	55	33	57	39	48	34	52	36	49	31	77
4515H6321	45	30	43	36	19	14	30	26	26	10	27	14	24	16	37	20	33	32	51	37	77
4515H6331	48	33	43	36	22	24	37	27	48	27	36	20	54	44	53	35	41	35	37	25	77
4515H6341	48	32	43	36	22	24	37	27	48	27	36	20	54	44	53	35	41	35	37	25	77
4515H6351	41	24	39	32	22	24	37	27	48	27	36	20	54	44	53	35	41	35	37	25	77
4515H6361	28	22	32	32	22	24	37	27	48	27	36	20	54	44	53	35	41	35	37	25	77

MET

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148

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[illegible]

FILE: 1975 MET

105544281	58	27	63	26	53	29	61	19	66	25	72	29	74	35	75	31	76	31	75	32	77
105544291	74	31	74	30	63	38	63	32	67	31	67	28	66	32	72	31	72	30	71	33	77
105544301	64	36	59	38	42	29	55	18	53	22	54	26	50	27	51	31	52	35	46	35	77
105544311	44	28	36	20	14	11	27	18	27	14	39	30	43	22	47	22	51	36	47	25	77
105544321	45	28	38	14	29	13	27	9	27	14	48	25	43	20	34	25	43	31	44	22	77
105544331	36	23	45	24	40	24	42	31	32	14	39	30	40	33	44	34	43	29	45	22	77
105544341	58	24	32	16	40	14	46	24	41	20	44	30	37	24	40	33	40	30	42	20	77
105544351	32	19	34	7	31	24	25	22	21	63	32	16	38	13	38	33	37	28	40	14	77
105544361	32	13	38	23	36	25	37	28	35	17	32	16	38	13	38	33	37	28	40	14	77

[illegible]

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152

[illegible]

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153

FILE: 1976 MET

107353281	56	28	55	25	60	32	53	20	52	21	63	25	68	24	70	31	70	30	71	29	77
107353291	70	28	69	28	72	30	56	32	63	28	64	27	63	27	69	31	69	31	69	77	
107353301	70	30	67	30	53	32	45	29	41	28	46	25	55	25	60	40	63	37	77		
107353311	47	27	45	17	37	11	38	13	50	22	54	25	55	21	54	19	46	21	50	77	
107353321	49	22	42	15	34	14	29	14	24	20	38	15	43	30	41	30	39	32	45	77	
107353331	49	28	42	30	42	27	45	28	41	20	38	24	45	35	49	38	46	31	42	77	
107353341	44	28	50	22	33	14	34	20	40	20	45	26	40	32	42	38	44	38	43	77	
107353351	34	14	45	23	33	11	29	5	27	33	25	4	34	23	38	30	38	26	37	77	
107353361	37	15	31	18	37	25	37	28	39	23										77	

1977 IN 103297 43.03 112.43 4460 BANNUCK

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156

FILE: 1977 MET

103297281	59	27	57	29	52	36	61	20	71	25	72	29	72	35	76	31	76	34	70	32	77
103297291	74	28	75	31	68	46	66	36	66	29	69	27	67	47	74	38	68	42	72	31	77
103297301	70	38	61	44	46	34	47	26	42	33	60	45	60	22	58	31	64	41	44	36	77
103297311	50	29	37	15	43	11	53	20	61	21	59	30	55	22	58	27	53	40	46	30	77
103297321	35	22	33	13	27	6	22	6	24	4	48	22	37	30	38	33	48	30	47	32	77
103297331	40	32	43	33	49	32	39	28	37	24	45	29	48	42	44	35	38	26	48	25	77
103297341	48	36	36	16	38	14	43	19	47	17	39	32	47	30	48	35	48	34	34	27	77
103297351	35	25	32	22	25	18	22	9	23	3	35	6	38	31	35	32	32	24	27	22	77
103297361	31	21	32	14	33	23	36	30	32	20											77

ME T

34.98 101.93 3590 KANDALL

[illegible]

160

[illegible]

FILE: 1978 MET

411430281	78	54	73	36	72	52	76	35	74	36	77	42	78	40	78	41	80	40	85	47	77
411430291	81	40	85	45	84	52	84	57	76	48	65	44	79	49	79	45	82	46	82	52	77
411430301	77	42	80	47	80	59	70	43	69	40	61	28	70	39	74	31	80	34	77	45	77
411430311	73	46	52	35	42	25	64	21	69	28	69	35	70	34	70	38	72	34	75	32	77
411430321	73	34	70	31	72	37	72	36	45	20	74	27	64	40	63	23	67	26	78	36	77
411430331	78	40	52	35	51	27	53	22	42	21	68	28	70	39	71	37	54	34	42	13	77
411430341	70	24	70	20	35	10	40	13	88	29	74	37	66	35	69	26	74	31	73	41	77
411430351	56	23	54	22	47	34	45	24	49	33	61	24	64	41	64	44	60	9	45	22	77
411430361	46	22	47	22	80	29	55	30	50	33											

ORIGINAL PAGE IS
OF POOR QUALITY

FILE: 1974 MET

1979 TX 414098 34.80 102.47 3840 DEAF SMITH
414098001 1 22 74
414098016 10 13 74
414098032 60 74
414098047 3 74
414098060 74
414098075 74
414098091 74
414098106 74
414098121 74
414098136 74
414098152 10 60 8 74
414098167 5 74
414098182 7 23 5 74
414098197 5 5 74
414098213 3 6 11 25 30 28 145 133 40 42 2 74
414098228 34 74
414098244 26 3 9 16 12 45 30 33 60 1 10 2 85 34 74
414098259 23 210 39 42 74
414098274 24 74
414098289 74
414098305 2 6 12 1 34 74
414098320 74
414098335 74
414098350 10 74
414098365 4 4 30 20 9 74
414098380 45 74
414098395 2 74
414098410 17 2 161 40 5 5 4 74
414098425 2 31 10 6 8 2 3 74
414098440 98 115 14 5 10 5 2 20 3 36 74
414098455 35 8 15 74
414098470 20 22 77 12 30 20 10 74
414098485 5 74
414098500 50 74
414098515 3 74
414098530 74
414098545 20 9 81 74
414098560 3 74
414098575 36 32 17 3 15 14 1 3 74
414098590 21 5 10 10 33 74
414098605 3 4 8 1 2 74
414098620 6 1 530 36 1 1 74
414098635 74 100 60 10 110 59 3 74
414098650 34 2 17 10 45 74
414098665 25 74
414098680 3 2 10 74
414098695 4 15 1 58 74
414098710 74
414098725 74
414098740 74
414098755 74
414098770 74
414098785 74
414098800 74
414098815 74
414098830 74
414098845 74
414098860 74
414098875 74

[illegible][illegible][illegible]

FILE: 1979

MET

41409H231	90	64	90	62	87	61	88	61	90	62	93	65	96	65	86	54	89	55	84	64	75
41409H241	87	54	90	60	95	61	92	58	90	60	93	65	96	65	86	54	89	55	84	64	75
41409H251	84	55	80	55	86	59	87	58	86	57	84	57	87	50	85	41	84	41	80	51	75
41409H261	43	52	80	43	84	47	62	42	82	45	80	41	80	43	76	34	72	41	80	43	75
41409H271	72	42	78	43	83	47	62	42	82	45	80	41	80	43	76	34	72	41	80	43	75
41409H281	80	45	83	42	86	54	87	58	86	57	84	57	87	50	85	41	84	41	80	51	75
41409H291	67	32	76	33	82	39	80	35	74	33	79	34	76	34	78	26	66	27	77	36	75
41409H301	86	40	83	33	85	35	83	35	81	34	81	36	82	42	84	21	74	32	74	31	75
41409H311	43	12	77	42	83	35	83	35	81	34	81	36	82	42	84	21	74	32	74	31	75
41409H321	75	26	65	27	86	36	85	36	84	37	86	37	89	49	91	25	51	25	50	27	75
41409H331	44	12	64	28	85	35	85	35	84	36	86	38	90	53	95	22	48	22	47	27	75
41409H341	50	23	60	25	84	34	84	34	83	35	85	37	88	50	92	23	49	23	48	27	75
41409H351	60	17	31	24	80	28	80	28	79	29	81	30	82	48	88	17	31	24	49	27	75
41409H361	54	24	60	24	80	28	80	28	79	29	81	30	82	48	88	17	31	24	49	27	75
41409H371	58	28	43	16	80	27	80	27	78	29	81	30	82	48	88	17	31	24	49	27	75
41409H381	65	17	53	18	86	30	86	30	85	31	87	32	88	55	95	22	48	22	47	27	75
41409H391	44	10	50	18	86	30	86	30	85	31	87	32	88	55	95	22	48	22	47	27	75
41409H401	54	24	52	20	85	27	85	27	84	28	86	29	87	49	89	17	31	24	49	27	75
41409H411	74	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	75
41409H421	63	26	59	27	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	75
41409H431	77	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	75
41409H441	67	34	65	30	83	32	82	32	81	33	83	34	85	36	86	54	94	23	49	23	76
41409H451	59	27	64	18	85	32	85	32	84	33	86	35	87	48	88	17	31	24	49	27	76
41409H461	52	23	63	31	80	32	80	32	79	30	81	31	82	47	87	17	31	24	49	27	76
41409H471	72	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H481	81	46	62	37	89	43	89	43	88	44	90	45	91	55	100	25	51	25	50	27	76
41409H491	64	46	53	33	84	38	84	38	83	39	85	37	86	54	94	23	49	23	48	27	76
41409H501	74	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H511	63	26	59	27	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H521	77	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H531	67	34	65	30	83	32	82	32	81	33	83	34	85	36	86	54	94	23	49	23	76
41409H541	59	27	64	18	85	32	85	32	84	33	86	35	87	48	88	17	31	24	49	27	76
41409H551	52	23	63	31	80	32	80	32	79	30	81	31	82	47	87	17	31	24	49	27	76
41409H561	72	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H571	81	46	62	37	89	43	89	43	88	44	90	45	91	55	100	25	51	25	50	27	76
41409H581	64	46	53	33	84	38	84	38	83	39	85	37	86	54	94	23	49	23	48	27	76
41409H591	74	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H601	63	26	59	27	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H611	77	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H621	67	34	65	30	83	32	82	32	81	33	83	34	85	36	86	54	94	23	49	23	76
41409H631	59	27	64	18	85	32	85	32	84	33	86	35	87	48	88	17	31	24	49	27	76
41409H641	52	23	63	31	80	32	80	32	79	30	81	31	82	47	87	17	31	24	49	27	76
41409H651	72	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H661	81	46	62	37	89	43	89	43	88	44	90	45	91	55	100	25	51	25	50	27	76
41409H671	64	46	53	33	84	38	84	38	83	39	85	37	86	54	94	23	49	23	48	27	76
41409H681	74	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H691	63	26	59	27	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H701	77	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H711	67	34	65	30	83	32	82	32	81	33	83	34	85	36	86	54	94	23	49	23	76
41409H721	59	27	64	18	85	32	85	32	84	33	86	35	87	48	88	17	31	24	49	27	76
41409H731	52	23	63	31	80	32	80	32	79	30	81	31	82	47	87	17	31	24	49	27	76
41409H741	72	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H751	81	46	62	37	89	43	89	43	88	44	90	45	91	55	100	25	51	25	50	27	76
41409H761	64	46	53	33	84	38	84	38	83	39	85	37	86	54	94	23	49	23	48	27	76
41409H771	74	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H781	63	26	59	27	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H791	77	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H801	67	34	65	30	83	32	82	32	81	33	83	34	85	36	86	54	94	23	49	23	76
41409H811	59	27	64	18	85	32	85	32	84	33	86	35	87	48	88	17	31	24	49	27	76
41409H821	52	23	63	31	80	32	80	32	79	30	81	31	82	47	87	17	31	24	49	27	76
41409H831	72	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H841	81	46	62	37	89	43	89	43	88	44	90	45	91	55	100	25	51	25	50	27	76
41409H851	64	46	53	33	84	38	84	38	83	39	85	37	86	54	94	23	49	23	48	27	76
41409H861	74	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H871	63	26	59	27	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H881	77	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H891	67	34	65	30	83	32	82	32	81	33	83	34	85	36	86	54	94	23	49	23	76
41409H901	59	27	64	18	85	32	85	32	84	33	86	35	87	48	88	17	31	24	49	27	76
41409H911	52	23	63	31	80	32	80	32	79	30	81	31	82	47	87	17	31	24	49	27	76
41409H921	72	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
41409H931	81	46	62	37	89	43	89	43	88	44	90	45	91	55	100	25	51	25	50	27	76
41409H941	64	46	53	33	84	38	84	38	83	39	85	37	86	54	94	23	49	23	48	27	76
41409H951	74	42	74	35	84	33	84	33	83	34	85	36	86	54	94	23	49	23	48	27	76
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FILE: 1979 MET

41409828:	81	49	70	49	66	45	79	33	61	32	59	32	77	35	80	42	66	36	79	37	77
41409829:	85	40	81	40	84	42	83	44	81	55	59	41	65	42	80	40	81	39	83	41	77
41409830:	71	41	75	44	82	46	74	34	73	38	50	26	61	28	70	27	74	34	80	44	77
41409831:	79	40	55	44	51	21	42	21	61	14	66	19	64	30	70	31	72	33	72	35	77
41409832:	74	50	55	45	71	32	52	35	68	18	47	26	75	30	67	22	57	25	63	36	77
41409833:	74	35	53	55	53	28	52	25	55	20	44	28	54	30	71	22	60	34	49	11	77
41409834:	43	11	27	29	44	12	36	12	49	22	68	22	72	30	59	22	68	24	74	32	77
41409835:	54	19	59	21	68	32	47	20	41	10	48	15	63	28	63	42	61	12	44	12	77
41409836:	48	23	41	23	44	22	60	20	69	22											77

1980 TX 419330 35.25 102.42 4010 ULLHAM

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FILE: 1980 MET

419330281	H3	46	68	43	67	47	79	32	59	35	71	35	77	36	79	35	59	38	82	40	77
419330291	78	36	81	34	84	42	H3	49	H4	47	59	34	70	40	79	39	80	38	83	51	77
419330301	73	39	76	39	83	46	78	36	68	36	50	21	61	22	70	28	74	24	81	44	77
419330311	79	45	53	33	49	20	48	21	60	23	65	32	69	31	69	35	72	34	69	33	77
419330321	74	23	54	22	71	32	71	44	62	12	45	13	73	20	64	19	58	24	62	30	77
419330331	78	35	44	32	53	18	54	21	54	22	45	25	67	31	71	37	64	32	46	11	77
419330341	44	13	79	32	43	7	36	12	53	17	69	30	73	27	57	26	72	36	73	45	77
419330351	50	22	57	23	66	27	46	23	42	17	49	7	62	34	65	40	54	9	45	10	77
419330361	48	22	41	17	45	17	58	19	51	21											77

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FILE: 1982

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120177281	68	44	49	43	58	37	53	41	47	33	55	31	50	30	53	41	46	33	58	28	77
120177291	57	42	54	38	54	30	67	41	67	48	51	49	68	49	60	51	46	49	60	46	77
120177301	62	43	57	41	62	43	64	50	67	55	73	55	69	63	65	55	62	69	69	56	77
120177311	63	58	63	58	64	43	64	32	67	55	73	55	69	63	65	55	62	69	69	56	77
120177321	49	40	40	30	43	30	53	38	55	33	37	34	43	36	38	33	34	33	33	48	77
120177331	30	18	26	17	32	22	53	20	53	33	39	31	43	36	38	33	34	33	33	48	77
120177341	11	02	32	11	26	02	1	03	17	07	18	17	42	35	48	33	34	33	33	48	77
120177351	53	46	46	37	46	36	45	20	21	18	30	20	42	35	48	33	34	33	33	48	77
120177361	15	4	26	7	36	19	38	24	35	31										77	

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FILE: 1983 MET

129557281	63	34	68	43	52	34	64	34	54	31	51	29	56	28	64	32	54	38	50	29	77
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129557301	68	42	63	40	59	40	63	43	76	52	49	49	75	49	71	60	65	51	57	51	77
129557311	70	57	63	54	64	57	67	55	39	38	46	23	34	40	41	33	55	54	55	45	77
129557321	52	37	51	35	45	30	49	37	59	32	38	24	39	28	44	32	35	34	33	28	77
129557331	26	11	31	15	22	10	34	07	52	12	33	22	42	24	34	35	34	16	33	11	77
129557341	11	-08	19	-6	22	-02	4	-23	5	-17	31	-08	40	31	41	35	38	29	33	28	77
129557351	51	34	54	37	41	35	49	33	34	17	24	17	36	16	44	29	45	11	19	2	77
129557361	19	4	16	3	2	11	38	23	43	30											77

1986 SD 795561 44.52 98.98 1587 HAND

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FILE: 1986 MET

395561281	46	35	63	32	59	36	46	33	61	23	75	40	70	39	56	31	67	35	64	42	77
395561291	62	35	74	36	69	39	62	42	57	30	54	38	62	42	74	38	69	38	65	39	77
395561301	60	34	64	51	67	45	56	40	53	35	57	42	62	40	57	31	57	43	58	52	77
395561311	58	44	54	31	31	27	34	17	32	18	37	17	47	24	37	27	46	25	44	31	77
395561321	36	30	35	27	12	26	32	12	14	1	33	17	28	12	14	0	9	10	26	08	77
395561331	35	2	35	20	43	14	44	33	35	22	28	19	23	18	37	14	14	02	0	09	77
395561341	16	03	15	04	04	14	12	12	35	8	42	23	43	27	45	21	42	27	36	30	77
395561351	32	26	29	17	26	15	15	15	27	6	28	14	25	10	16	8	12	0	12	0	77
395561361	18	05	22	10	26	7	17	4	4	02											77

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524
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FILE: 1444

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142980233	90	60	93	61	91	61	98	61	92	61	98	64	99	59	81	53	87	58	66	61	74	75
142980234	89	59	92	60	90	60	97	60	91	60	97	63	98	58	80	52	86	57	65	60	73	75
142980235	88	58	91	59	89	59	96	59	90	59	96	62	97	57	79	51	85	56	64	59	72	75
142980236	87	57	90	58	88	58	95	58	89	58	95	61	96	56	78	50	84	55	63	58	71	75
142980237	86	56	89	57	87	57	94	57	88	57	94	60	95	55	77	49	83	54	62	57	70	75
142980238	85	55	88	56	86	56	93	56	87	56	93	59	94	54	76	48	82	53	61	56	69	75
142980239	84	54	87	55	85	55	92	55	86	55	92	58	93	53	75	47	81	52	60	55	68	75
142980240	83	53	86	54	84	54	91	54	85	54	91	57	92	52	74	46	80	51	59	54	67	75
142980241	82	52	85	53	83	53	90	53	84	53	90	56	91	51	73	45	79	50	58	53	66	75
142980242	81	51	84	52	82	52	89	52	83	52	89	55	90	50	72	44	78	49	57	52	65	75
142980243	80	50	83	51	81	51	88	51	82	51	88	54	89	49	71	43	77	48	56	51	64	75
142980244	79	49	82	50	80	50	87	50	81	50	87	53	88	48	70	42	76	47	55	50	63	75
142980245	78	48	81	49	79	49	86	49	80	49	86	52	87	47	69	41	75	46	54	49	62	75
142980246	77	47	80	48	78	48	85	48	79	48	85	51	86	46	68	40	74	45	53	48	61	75
142980247	76	46	79	47	77	47	84	47	78	47	84	50	85	45	67	39	73	44	52	47	60	75
142980248	75	45	78	46	76	46	83	46	77	46	83	49	84	44	66	38	72	43	51	46	59	75
142980249	74	44	77	45	75	45	82	45	76	45	82	48	83	43	65	37	71	42	50	45	58	75
142980250	73	43	76	44	74	44	81	44	75	44	81	47	82	42	64	36	70	41	49	44	57	75
142980251	72	42	75	43	73	43	80	43	74	43	80	46	81	41	63	35	69	40	48	43	56	75
142980252	71	41	74	42	72	42	79	42	73	42	79	45	80	40	62	34	68	39	47	42	55	75
142980253	70	40	73	41	71	41	78	41	72	41	78	44	79	39	61	33	67	38	46	41	54	75
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142980255	68	38	71	39	69	39	76	39	70	39	76	42	77	37	59	31	65	36	44	39	52	75
142980256	67	37	70	38	68	38	75	38	69	38	75	41	76	36	58	30	64	35	43	38	51	75
142980257	66	36	69	37	67	37	74	37	68	37	74	40	75	35	57	29	63	34	42	37	50	75
142980258	65	35	68	36	66	36	73	36	67	36	73	39	74	34	56	28	62	33	41	36	49	75
142980259	64	34	67	35	65	35	72	35	66	35	72	38	73	33	55	27	61	32	40	35	48	75
142980260	63	33	66	34	64	34	71	34	65	34	71	37	72	32	54	26	60	31	39	34	47	75
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142980263	60	30	63	31	61	31	68	31	62	31	68	34	69	29	51	23	57	28	36	31	44	75
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142980268	55	25	58	26	56	26	63	26	57	26	63	29	64	24	46	18	52	23	31	26	39	75
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142980271	52	22	55	23	53	23	60	23	54	23	60	26	61	21	43	15	49	20	28	23	36	75
142980272	51	21	54	22	52	22	59	22	53	22	59	25	60	20	42	14	48	19	27	22	35	75
142980273	50	20	53	21	51	21	58	21	52	21	58	24	59	19	41	13	47	18	26	21	34	75
142980274	49	19	52	20	50	20	57	20	51	20	57	23	58	18	40	12	46	17	25	20	33	75
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FILE: 1988 MET

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1420880351	44	24	52	22	56	24	40	16	38	15	46	15	51	21	56	22	45	10	40	12	77
1420880361	45	14	43	14	46	16	56	18	54	21											77

END

DATE

MAR. 5, 1980